# CROWN THEOLOGICAL LIBRARY



> CAVEN LIBRARY KNOX COLLEGE TORONTO

CAVEN LIBRARY KNOX COLLEGE TORONTO

In Memory of The Reverend Dr. Robert Matthewson (1935 - 1995)



#### CROWN THEOLOGICAL LIBRARY

VOL. XXXVII
TROELTSCH'S PROTESTANTISM AND PROGRESS

#### Crown Theological Library

#### WORKS ALREADY PUBLISHED

Vol. I .- BABEL AND BIBLE. By Dr FRIEDRICH DELITZSCH. 4s. 6d. net. Vol. II.—THE VIRGIN BIRTH OF CHRIST. By PAUL LOBSTEIN. 2s. 6d. net.
Vol. III.—MY STRUGGLE FOR LIGHT. By R. WIMMER. 3s. net.

Vol. IV.—LIBERAL CHRISTIANITY. By JEAN RÉVILLE. 3s. 6d. net. Vol. V.—WHAT IS CHRISTIANITY? By Adolf Harnack. 4s. 6d. net.

Vol. VI.—FAITH AND MORALS. By W. HERMANN. 4s. 6d. net.
Vol. VII.—EARLY HEBREW STORY. By John P. PETERS, D.D. 4s. 6d. net.
Vol. VIII.—BIBLE PROBLEMS AND THE NEW MATERIAL FOR THEIR SOLUTION. By Prof. T. K. CHEYNE, D.Litt., D.D. 4s. 6d. net. Vol. IX.—THE DOCTRINE OF THE ATONEMENT AND

ITS HIS-TORICAL EVOLUTION, AND RELIGION AND MODERN CULTURE.

By the late Auguste Sabatier. 4s. net.
Vol. X.—THE EARLY CHRISTIAN CONCEPTION OF CHRIST: Its Significance and Value in the History of Religion. By OTTO PFLEIDERER. 3s. net. Vol. XI.—THE CHILD AND RELIGION. Essays by Various Writers.

5s. net. Vol. XII.—THE EVOLUTION OF RELIGION. By L. R. FARNELL, D.Litt.

4s. 6d. net.
Vol. XIII.—THE BOOKS OF THE NEW TESTAMENT. By Baron

Hermann von Soden, D.D. 4s. 6d. net.

Vol. XIV.—JESUS. By W. Bousser. 3s. 6s. net.

Vol. XV.—THE COMMUNION OF THE CHRISTIAN WITH GOD. By

W. Herrmann. Revised and much enlarged Edition. 4s. 6d. net.
Vol. XVI.—HEBREW RELIGION. By W. E. Addits, M.A. 4s. 6d. net.
Vol. XVII.—NATURALISM AND RELIGION. By RUDOLF OTTO. 5s. net.
Vol. XVIII.—ESSAYS ON THE SOCIAL GOSPEL. By Dr Adolf Harnack

and Dr Herrmann. 4s. net.
Vol. XIX.—RELIGION OF THE OLD TESTAMENT. By Karl Marti.

4s. net.

Vol. XX.—LUKE THE PHYSICIAN. By Dr Adolf HARNACK, 5s. net. Vol. XXI.—THE HISTORICAL EVIDENCE FOR THE RESURRECTION OF JESUS CHRIST. By Prof. Kirsopp Lake. 4s. 6d. net. Vol. XXII.—THE APOLOGETIC OF THE NEW TESTAMENT. By

E. F. Scott. 4s. 6d. net.

Vol. XXIII.—THE SAYINGS OF JESUS. By Dr Adolf Harnack. 5s. net. Vol. XXIV.—ANGLICAN LIBERALISM. By Twelve Churchmen. 4s. 6d. net. Vol. XXV.—THE FUNDAMENTAL TRÚTHS OF THE CHRISTIAN RELIGION. By Dr R. Seeberg. 4s. 6d. net. Vol. XXVI.—THE LIFE OF THE SPIRIT. By Dr RUDOLF EUCKEN. 4s. 6d. net.

Vol. XXVII.-THE ACTS OF THE APOSTLES. By Dr Adolf HARNACK.

5s. net.

Vol. XXVIII.-MONASTICISM AND THE CONFESSIONS OF ST AUGUSTINE. By Dr ADOLF HARNACK. 3s. 6d. net. Vol. XXIX.-MODERNITY AND THE CHURCHES. By Professor Percy

GARDNER. 4s. 6d. net. Vol. XXX.—THE OLD EGYPTIAN FAITH. By Prof. EDOUARD NAVILLE.

4s. 6d. net.

Vol. XXXI.—THE CONSTITUTION AND LAW OF THE CHURCH IN THE FIRST TWO CENTURIES. By Dr Adolf Harnack. 5s. net.

Vol. XXXII.—THE SCIENTIFIC STUDY OF THE OLD TESTAMENT.

By Dr Rudolf Kittel, 5s. net. Vol. XXXIII.—THE DATE OF THE ACTS AND OF THE SYNOPTIC GOSPELS. By Dr Adolf Harnack. 5s. net.

Vol. XXXIV.—THE RELIGIOUS EXPERIENCE OF ST PAUL. By Prof. PERCY GARDNER. 5s. net.

Vol. XXXV.-PHARISAISM: ITS AIMS AND ITS METHODS. By Rev. R. TRAVERS HERFORD. 5s. net.

Vol. XXXVI.—BIBLE READING IN THE EARLY CHURCH. By Dr ADOLF HARNACK. 5s. net.

# PROTESTANTISM AND PROGRESS

A HISTORICAL STUDY OF THE RELATION OF PROTESTANTISM TO THE MODERN WORLD

BY

#### ERNST TROELTSCH

DR. THEOL., PHIL., JUR.

PROFESSOR OF THEOLOGY IN THE UNIVERSITY OF HEIDELBERG

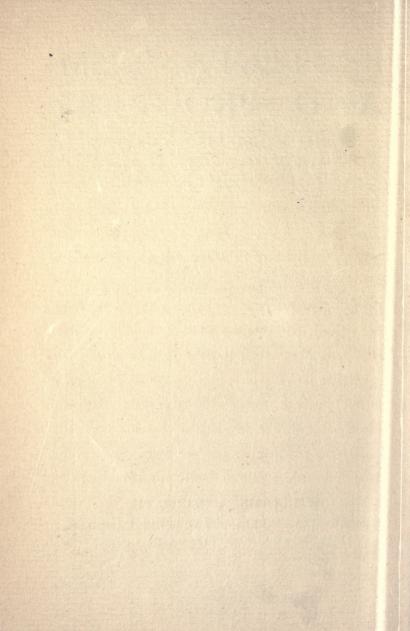
TRANSLATED BY

W. MONTGOMERY, B.D.

WILLIAMS & NORGATE

14 HENRIETTA STREET, COVENT GARDEN, LONDON
NEW YORK: G. P. PUTNAM'S SONS

CAVEN LIBRARY KNOX COLLEGE TORONTO



#### **PREFACE**

THE publishers of the English translation of this little book of mine have requested me to write a special preface addressed to the English reader, and I have very willingly consented to do so. The purpose of such a preface can only be, I think, to say a word about the place which this book occupies in relation to my work as a whole, and, as it would argue a want of modesty in me to assume that the latter is widely known, briefly to indicate its general character.

In the aim which has guided my studies, two main interests may be distinguished. The first is that of gaining an insight into the intellectual and religious situation of the present day, from which the significance and the possivi

bilities of development possessed by Christianity might be deduced. That has led me to engage in historical investigations regarding the spirit of the modern world, for this can only be understood in the light of its relation to the earlier epochs of Christian civilisation in Europe. As Adolf Harnack has described the genesis and the disintegration of Christian dogma, so I should like to examine the present situation and its significance for the fate of Christianity in the modern world. For anyone who holds the opinion that in spite of all the significance which Catholicism retains, the living possibilities of development and progress are to be found on Protestant soil, the question regarding the relation of Protestantism to modern civilisation becomes of high importance. And the question is by no means to be answered in so simple a fashion as common opinion was, and is, accustomed to answer it. It must be treated with complete objectivity and impartiality, and,

so far as matters of fact are concerned, the results must be convincing alike for believers and unbelievers, Protestants and non-Protestants. The investigation must be strictly historical, and in no way biassed by theological prepossessions.

In regard to the other main interest, the matter stands differently. Taking the aforesaid survey of the situation as its basis, it endeavours to distinguish those elements in modern civilisation which have proved their value from those which are merely temporary and lead nowhere. It seeks further, and above all, to give to the religious ideas of Christianity —which I hold to be the sole really religious force in our European system of civilisation, and which I also believe to be superior to the religions of the East—a shape and form capable of doing justice to the absoluteness of religious conviction, and at the same time in harmony with the valuable elements in the

modern spirit. This department of my work is, of course, based on very personal and subjective, although at the same time carefully reasoned, convictions and presuppositions. Here, of course, it is impossible to look for the same general acceptability of results as in the previous case. It is quite possible to follow me in the former, and part company with me in the latter.

The present book belongs distinctly to the former circle of interests, and personal religious views are carefully excluded from the purely historical analysis. It was thus possible for a lecture which I was invited to deliver at the ninth Congress of German Historians to form the kernel of this book. It gives the quint-essence of my investigations on the special point of the relation of Protestantism to the Modern Spirit, and, by way of a strict examination of cause and effect, it seeks to determine how much the Modern Spirit actually owes to

Protestantism, and how much it has received from other sources, or, again, has produced as new from its own essence. Only when this purely causal investigation has been completed is a comparison entered upon between the essential character of Protestantism and the Modern Spirit, in order to determine how far community of idea, and how far opposition; is present, and how far the oppositions are reconcilable or otherwise.

Hence it is the essential characteristic of this book to treat the questions which it raises not merely on dogmatic and metaphysical, but also on practical grounds—ethical, political, and economic.

For every metaphysic has its roots, and must find its test, in practical life. In the result, this special way of approaching the problem leads us to assign to Anglo-Saxon Protestantism a significance corresponding not merely to its vast numerical preponderance, but also to what it has actually accomplished towards the solution of the practical problems of the Christian life.

Having said this, I believe I have given a sufficient indication of the purpose of the book. If any reader finds its spirit too purely objective or sceptical, I will only ask him to remember that this is not due to any lack of religious convictions on my part, but to the fact that I have thought it right to reserve their expression for another place.

ERNST TROELTSCH.

Heidelberg, 10th September 1912.

### CONTENTS

снар.										PAGE
	Introduction			•			•	•	•	1
1.	THE	MEAN	ING C	of "	Тне	Mode	RN V	Vorld 3	•	9
2.	ТнЕ	MEAN	ING (	OF "	Ркот	ESTAN'	rism "			43
3.	Prot	ESTANT	ISM	AND	THE	Mor	DERN	Wor	LD:	
	Por	NTS OF	Con	TRAS	ST .	;			•	58
4.	Prot	ESTANT	ISM .	AND	Poli	TICO-S	OCIAL	Instr	TU-	
	TIO	NS .				P			•	89
5.	Prot	ESTANT	ISM A	AND	Econ	оміс	ORGA	NISATI	on,	
	SOCIAL DEVELOPMENTS, SCIENCE AND ART .									128
6.	Ркот	ESTANT	ISM A	ND N	<b>I</b> ODER	N REL	IGIOU	s FEEL	ING	171



## PROTESTANTISM AND PROGRESS

#### INTRODUCTION

a.y

No science can escape from the conditions imposed by the constitution of the thinking mind which gives it birth. Even History, for all its striving after exactitude, objectivity, and minuteness of investigation, does not escape from such conditions. These are summed up in the fact that we are constantly obliged to come back to present experience. The present continually hovers before the backward-looking glance, because it is by the aid of analogies drawn from the life of to-day-however little this may be consciously before the mind-that we reach the causal explanation of the events of the past. But what is still more important is that we always, either voluntarily or involun-

1

tarily, relate the course of past events to the complex of effects which lies before us in the present, and that we are constantly drawing either special or general conclusions from the past and making use of them in our task of shaping the present with a view to the future.

Subjects which do not admit of such a relation to the present belong to the antiquarian, and investigations which entirely and on principle leave such considerations out of account have value only for the virtuoso, or as work for work's sake. Even when we employ the art, so familiar to modern thinking, of tracing out evolutionary series, we do so at bottom only in order that we may be able to understand the present itself in its place in such a series; and when we follow the not less familiar tendency to construct historical laws out of these series, there lies in the background the wish to insert the "particular" of the present into the "general" of the whole course of things, in order that both present and future may be better understood.

Thus the understanding of the present is always the final goal of all history. History is just the whole life experience of our race, which we have to remember as long and as well, to apply to our present existence as well and as closely, as we can. Every historical investigation works tacitly with these coefficients; and it is avowedly the highest goal of history wherever history is conscious of itself as an organic science with a definite significance for the whole of our knowledge.

Expressly to set oneself such a task implies, of course, an undertaking in which the constructive intelligence plays a part—the grasping together of the present under a general conception characteristic of its essence, and the comparison of this whole with the past as a group of historical factors and tendencies which have also to be described and characterised by general concepts. The fact is, that no historical investigation, be it as specialist as you please, can dispense with general conceptions of this kind; all it can do is to make the mistake of

4

thinking them self-explanatory. But when that is done, the really important problems remain latent in the supposed self-explanatory conceptions, and these must ever anew be made the object of historical thought. Of course the distinctively constructive and conceptual character of such thought must be frankly admitted. It takes detailed investigation as its presupposition, and remains dependent upon it; it has its own special dangers and pitfalls in the way of false generalisation, and should bear itself modestly towards strict professional research. That, however, does not alter the fact that it has constantly to be freshly undertaken, and that in it real historical thought finds its expression. It alone makes it possible to group the already worked-up material with a view to further work, to trace out the connexions and to interrogate the material afresh. It, above all, makes possible the attainment of the chief aim which is tacitly pursued by all history the understanding of the present. With all its consciousness of the many sources of error by which it is beset, it may confidently insist upon its rights.

This constructive thought will not, indeed, after the manner of the older theology, meditate upon the ways of Providence, or, like Hegel, trace out the necessary selfunfolding of the Idea, or, again, like psychological positivism, reconstruct the necessary causal succession of certain collective conditions, or mental and spiritual types. It will only, while remaining entirely within the limits of experience, formulate, so far as possible, the various great factors of our historical existence in general concepts, and endeavour to throw light on the actual relations, causal and genetic, between the aforesaid successive and overlapping types of civilisation.1 From these successions and

<sup>&</sup>lt;sup>1</sup> [In the present work Kultur has been uniformly rendered by "civilisation." The two words are not exact equivalents. In the main they cover the same ground, but they sum up the same phenomena from rather different points of view. Both include a reference to the whole

intersections it has then to explain our modern world, to which we refer, for purposes of comparison or derivation, all historical knowledge, and which we desire to understand in its characteristic fundamental features, to the end that we may understand ourselves. All constructive work going beyond this in the direction of the philosophy of history belongs, not to history proper, but to philosophy, to metaphysics, to ethics, or to religious conviction. On the

conditions, mental, moral, and material, of a given stage of social development, but the English word suggests primarily a reference to the social organisation, as the sphere within which the other features develop; the German suggests primarily a reference to the stage of intellectual and ethical development, as the source from which the other features proceed. This difference of orientation sometimes makes the one term slightly less natural in a combination of ideas entirely appropriate to the other, but, on the whole, they correspond satisfactorily enough. In certain specialist writings, particularly in Anthropology, "culture" is freely used in the German sense, but as the word is already in use in current English with an allied but much more restricted meaning (= German Bildung), it does not seem desirable to adopt this usage in works of a more general character.—TRANSLATOR.]

strictly a posteriori lines, however, which have just been indicated, constructive work of this kind belongs to history proper, and it is only on these empirical lines that the following attempt at such construction is planned.<sup>1</sup>

<sup>1</sup> Felix Rachfahl has felt it necessary to raise a protest, in the name of genuine professional history, against my constructions, by attacking in his characteristically pedantic and dictatorial fashion Max Weber's essay on Calvinismto which I shall have occasion to refer later on-and in conjunction with it the present lecture, as well as my work in Kultur der Gegenwart (cf. "Kapitalismus und Kalvinismus" in the Internationale Wochenschrift for 1909, and "Nochmals Kapitalismus and Kalvinismus" in the same periodical for 1910). He pronounces that my historical constructions are "nothing but ill-considered and ill-judged generalisations based on insufficient knowledge of the subject," etc. I have no desire or intention to follow him in this vein; specific points have been answered in my Sociallehren. [The author's large work on the Social Teachings of the Christian Churches.] I have only to remark that his knowledge in matters of economic history and theory, and especially in matters of theology and the history of religion, is certainly not such as to make his superior attitude appear well considered and well judged. He is himself a clear illustration of the fact that alongside of professional, specialised research-I have nothing against its being given a long way the first place—there is ample room for the tracing out of the great thought-forces of history, for which, of course, some knowledge is a necessary prerequisite. In truth, the two kinds of work ought to supplement and fructify one another. Instead of that, Rachfahl indulges in all kinds of gibes, which evidently appear to him very witty, against the "constructionists." I, for my part, have no objection to give due weight to Rachfahl's criticism where it appears to me justified. What I have to correct is not indeed very much; see my reply, "Die Kulturbedeutung des Calvinismus" in the Internationale Wochenschrift for 1910.

#### CHAPTER I

THE MEANING OF "THE MODERN WORLD"

Of the historical conceptions with which our inquiry has to deal, one which is apparently among the simplest, but in reality is often rather loosely used, is that of the "modern world "-or, if we wish to avoid the pretentious term "world," which extends rather unduly the sphere of our own existence, the conception of modern civilisation as developed in Europe and America. It will be advisable at the outset to seek a more exact definition of this term, for when this is found it will suggest to us the questions which we shall have to put to Protestantism as one of the ancestors of modern civilisation. This civilisation, of course, includes within itself the most

various tendencies, but it bears nevertheless a certain general stamp, of which we are instinctively conscious. The designation "modern" is in this connection to be understood only a potiori, since it continues to include a large proportion of the older factors; but it is precisely in the struggle with these older factors that it becomes conscious of its individuality. This individuality, however, is very difficult to define, partly because of the manifoldness and heterogeneity of the factors and conditions which characterise it, partly because of the want of a strict differentia, such as might be afforded when the contrast with a different subsequent civilisation had made it possible to recognise the forces which, at the close quarters of present experience, cannot all be brought into the field of vision, or, at any rate, do not fall into proper perspective. We are therefore, for the most part, reduced to defining it by contrast with preceding periods, especially with the immediately preceding period, of civilisation. Thus the characteristics

by which we have to define it are essentially negative. Modern civilisation, indeed, first became conscious of its newness by its antithetic relation to that which preceded it; while its attempts to produce something new took the most varied forms. And even at the present day a general characterisation of it can only be given by negative determinations of this kind.

Modern civilisation, if we look to its immediate context, took its rise from the great period of Church-civilisation, based on the belief in an absolute and immediate Divine revelation and the embodiment of this revelation in the Church as the organ of redemption and moral discipline. There is nothing which can be compared with the power of such a faith when it is really a natural growth, and stands unquestioned. For when this is the case, God, the Divine will, is everywhere, immediately present, exactly recognisable, having as its organ an infallible institution. In these conditions all

strength for great achievements and all assurance regarding the ultimate goal of life are drawn from this revelation and its organised expression in the Church. The creation of this mighty edifice was the last effort of antiquity, under the decisive influence of Christianity; and this edifice forms the centre of what is known as medieval civilisation. The immediate intrusion into the world of the Divine, with its laws, forces, and ends, exactly definable against the background of purely natural capacity, determines everything, and produces an ideal of civilisation which, in theory at least, signifies a direction of mankind as a whole by the Church and its authority—an ideal which everywhere authoritatively determines the mode of combination of supernatural, Divine, with natural, earthly, human ends. Supreme over all is the Lex Dei, which is composed of the Lex Mosis or the Decalogue in combination with the Lex Christi and the Lex Ecclesia, but also as Lex Natura includes within itself the juridico-ethical and

the scientific heritage of antiquity, and the natural claims of life.

The great theory which regulates everything is this. At bottom both laws, the biblico-ecclesiastical, and the Stoic, natural, law, are one, since in their original form they coincided. It is only now, in sinful humanity, that they diverge; and under the direction of the Church their proper equivalence is again to be restored, though now, indeed, conditioned by the continuance of original sin.

It is, therefore, above all things a civilisation of authority in the fullest sense, arousing, by its authority, the highest aspirations after eternal salvation, stirring the most living depths of subjective soul-life, and uniting the immutable Divine with the mutable human in a cosmos of ordered and organised functions. Moreover, this religious authority leads men, by means of the Church's ordinances of salvation, up from the present world, corrupted as it is by original sin, to the other and higher world. The consequence of this is the de-

preciation of the earthly sensuous world and the fundamentally ascetic character of the whole theory and shaping of life. This asceticism has sometimes the primarily mystical sense of an extinguishing of all that is finite and sensuous in the eternal and supersensuous; sometimes primarily the disciplinary sense of a methodical adaptation and direction of all action towards the ends of the other life. In the former case it tends to Quietism; in the latter to methodical action. Catholicism practised both: in pattern form among the clergy and the religious orders; and among the laity with due regard to the conditions of the practical life. Further points that have to be noticed are, that, alongside of all this, real life made good its claims; and that both Christian theism, and also the heritage received from ancient civilisation, represented another way of regarding the world.

These contradictory tendencies were reconciled by the Church in the system of spiritual and secular functions which it created. In

this system the consistent carrying out of the ascetic method of life is confined to the official representatives of the Church, the clergy, and those who voluntarily dedicate themselves to this ideal, the monastic orders, while under their direction the mass of the people, of whom they are the representatives and spiritual guides, perform their various social functions according to the Lex Nature, being only subjected to the ascetic ideal from time to time, or in a limited degree. Just as the authority of the Church knew how to recognise alongside of it the natural reason, so asceticism was able to take under its wing the natural life. Catholicism is therefore characterised by an extremely elastic union of the ascetic life prescribed by authority and the freer natural life "in the world," and in this union it organised the civilisation of the whole of later antiquity, and, to a still greater extent, of the Romano-Germanic so-called Middle Ages. Its whole outlook on the world and its whole dogmatic system, its science, its ethics, 16

its political and social doctrines, its juridical and economic theories, and the whole of its practical activities, are dominated by this point of view. No importance is attached to the independent discovery of new truths; nor is a new political and social edifice to be constructed by conscious organising effort. The ideal is simply that the established truths, natural and revealed, the Church's dominion over the world and the politico-social conditions which unalterably result from the nature of things, are to be brought into a harmony dominated by the religious ends of life, and regulated both directly and indirectly by sacerdotal authority. It is, when all is said and done, a compromise, but a compromise dominated by the authoritative, ascetic, worldcondemning, religious influences of the Church as the organ of salvation. Of course, the factors we have indicated are not the only determining factors of the Middle Ages. There come in all kinds of external conditions quite independent of them, and in part necessary preliminaries to

the victory of the Church's scheme of civilisation. Such were, the political and social situation in late antiquity, the juridical and economic conditions obtaining among the Germanic races, the opportunity for Church direction in the rudimentary economic conditions of the early Middle Ages, the restriction, in the early days of city life, of trade and industry by the corporate form of their organisation, and the weakness of all central authority, apart from which the dominance of the Church would not have been possible. But the fact that all these conditions contributed to produce a Church-directed civilisation, finds after all its main explanation in the spiritual content and character of the latter, and therefore, as a whole, it may be characterised as the period of essentially Church civilisation.

In contrast with this the essential character of modern civilisation becomes apparent. It is everywhere engaged in opposing Church civilisation and in substituting for it ideals of civilisation independently arrived at, the authority of which depends on their inherent and immediate capacity to produce conviction. This independence, whatever its basis, as opposed to Church authority, to purely external divinely-given standards, dominates everything. Even where new authorities are in principle established, or in practice followed, the respect accorded to them arises from purely independent and rational conviction; and even where the older religious convictions hold their ground, their truth and their binding force are, at least among Protestants, primarily based on inner personal conviction, not on submission to authority as such.

Only strict Catholicism stands by the old idea of authority, and is therein felt to be an intrusion into the modern world of a foreign body of anomalous character; and even Catholicism has been obliged to give up in many respects the practical implications of the claim. The immediate consequence of such independence is necessarily a constantly grow-

ing individualism of conviction, opinion, theory, and practical aim. A bond of union absolutely superior to individualism can only be supplied by a power as tremendous as that of the belief in an immediate supernatural Divine revelation, such as Catholicism possessed, and organised in the Church as the extension and continuation of the Divine incarnation. Once this bond of union disappears, the immediate consequence is a splitting up, on the basis of all kinds of human opinions. These cannot pronounce decisions with absolute, Divine, but only with relative, human authority; and however rationally based this human authority may feel itself to be, and however confidently it may hope to unite men on the basis of reason, there will always be a divergence among the various views and utterances of reason. Divine infallibility and ecclesiastical intolerance necessarily give place to human relativity and toleration.

When an endeavour was made to find objective standards and fixed points to oppose

20

to mere subjective caprice, scientific thought presented itself as the only resource. In virtue of its foundation in natural science, which was in principle new in relation to antiquity and its products, it offered new potentialities for the establishment of a clearly and methodically defined point of view, as well as for the technical mastery of nature. In the place of revelation, reigned scientific thought, and in place of ecclesiastical authority, the literature inspired by the new methods. Hence the rationalistic, scientific character of modern civilisation, in which its individualism both freely expressed itself, and at the same time seemed to find its natural boundaries. The successor of theology, at once its contrast and its counterpart, was found in the naturalistic, rationalistic system of the sciences and the regulation of life by the so-called Rationalism.

Of course, Individualism could not be always and everywhere kept within these boundaries. The more the supposedly fixed rational order was made the object of historical thought, with reference to its origin, and the more historical thought extended itself in the process beyond scientific thought in the narrower sense, the more completely was the fixed system dissolved into the flux of transience, with ever greater future possibilities opening before it. The independence of thought which came in along with Rationalism finally recognised that everything which was ostensibly rational was historically conditioned, and discovered the wide range of variation in professedly rational conceptions. This rationalistic Individualism passed more and more into a Relativism, the disruptive and divisive effects of which are only too familiar to us to-day, but in which we also recognise a liberation of the most tremendous forces and possibilities.

There are not wanting, of course, socialising reactions against this divisive tendency, both in theory and, more especially, in the practical phenomena of political and economic life. But these reactions rest on a different basis from

the Church's "authority" civilisation. Only temporarily, in the period of the anti-rationalist reaction, have the two movements approached and coalesced with one another. Since then they have again diverged. To-day it may be said that the politico-economic countermovement against autonomous Individualism daily becomes more widely separated from that associated with the Church reaction. For the former movement, like that which it opposes, really rests upon the modern principle of the autonomous and conscious creation of human society, in a free form suitable to changing conditions. It is not revelation and the life to come which form the strength of the prevailing modern forces of association.

From all this results a further characteristic of modern civilisation: the limitation of the interests of life to the present world. If the absolute authority has fallen, which, in its absoluteness, made the antithesis of the Divine and human equally absolute, if in

man an autonomous principle is recognised as the source of truth and moral conduct. then all conceptions of the world which were especially designed to maintain that gulf between the Divine and human, fall along with it. With it falls the doctrine of the absolute corruption of mankind through original sin, and the transference of the ends of life to the heavenly world in which there will be deliverance from this corruption. In consequence, all the factors of the present life acquire an enhanced value and a higher impressiveness, and the ends of life fall more and more within the realm of the present world and its ideal transformation.

Now, whether this tendency issues in pure secularism, or whether it holds to a connection, now of course inward and organic, between the doings of the present life and the continuation of life in the world to come, in any case the presuppositions of ecclesiastical asceticism have disappeared. We can now, as Lessing said, look forward to the future life as to the

morrow which naturally succeeds to-day. Since it is no longer possible to separate and mark off from one another the purely earthly life and the life led by the power of God, life appears either as purely human, or as filled in its whole extent with the Spirit of God; which often enough works out in the end to much the same result. Pantheistic feeling is woven into the texture of modern life, and expresses itself in its Art and Science. Whatever of purely philosophic and scientific difficulty and contradiction it may contain, it is in any case the expression of a spirit of world-affirmation with which the asceticism of the older type of religious life is not reconcilable in any of its aspects. Religious asceticism in the form of negation of the world and self-disciplining with a view to a super-earthly life-aim has disappeared from the modern world, however completely the unrestrained enjoyment of life has remained for it mere theory, and however much the simple life of natural impulse has been limited by reflection and purposeful work.

And with this is connected the final characteristic of the modern spirit—its selfconfident optimism and belief in progress. This was an accompanying phenomenon of the struggle for freedom in the period of Illuminism, which without such a confidence could not have broken the old chains, and it then found confirmation in a multitude of discoveries and new creations. The old cosmic conceptions dominated by the Fall, the redemption of the world, and the final Judgment have fallen away. To-day everything is filled with the thought of development and of progress upward from the depths of darkness to unknown heights. The despairing sense of sin, the sense of a great world-suffering imposed on us for our purification and punishment—the two presuppositions of redemption and the Church's ordinances of redemptionhave been banished. And even where the progressive spirit falters, and the misery of the world makes itself felt, it is no longer the old Christian pessimism based on the Fall, but a

scepticism based on experience, or on a pessimistic metaphysic. That is not to say that all the forces of the religious life of Israel and of Christianity have been cut off at the roots. But in comparison with their former power to provide a basis for the saving ordinances of the authoritative Church with its discipline and training for the other world, they have certainly become extraordinarily weak and lifeless. They are no longer capable of producing or sustaining a Church-directed civilisation.

To these characteristic marks of the modern spirit have to be added those which belong to the domain of purely practical circumstances and conditions; in regard to which it is difficult to say how far they determine that spirit or are on the other hand determined by it. There is the whole phenomenon of the formation of giant states with their vast military power, which shatters the dream of an ecclesiastical world-empire, the development of modern capitalistic business-organisa-

tion, bringing everything under its sway, the growth of applied science, which has accomplished more in a couple of centuries than in the two previous millenniums, the immense increase in the figures of population, which has become possible through all this and in turn creates the necessity of it all, the bringing of the whole world within our mental horizon and the contact with immense non-Christian empires, the struggles of the nations without, in the arena of world-politics, and the struggle within of the new social classes created by this development. All this combines with the mental and spiritual revolutions described above to form a new whole, which brings with it new duties and problems, as compared with the ancient world of Church civilisation; in which the old Churches, their worldview and their ethics have no longer any firm basis, however strongly the indestructible religious yearning and the need for a fixed point of support may make men cling to the remnants of the ancient ecclesiastical

world, which still retain no inconsiderable influence.1

1 The most learned and instructive criticism of the present lecture, Loofs's rectorial address on "Luther's Relation to the Middle Ages and to Modern Times," 1907, opposes itself especially to this description of the modern world and the consequent antithesis between the world of the Reformation and that of to-day. "Between Luther and the modern world there is no such great gulf fixed as Troeltsch here assumes. Had we not ourselves until 1874 compulsory baptism? And is not blasphemy still punishable by law? And have we not still to-day a civilisation of authority, of a Christian colouring, with, broadly speaking, obligatory religious instruction? Materially the conception of blasphemy is now no doubt very different from that of Luther. But in a formal aspect the difference of the periods is not so great as the enlightened reader might suppose when he shudders at the thought of the ecclesiastical civilisation of compulsion" (p. 19). That is true, especially as regards Prussia, but it seems to me a poor consolation. Loofs goes on to say: "Some individuals, indeed I am prepared to admit, in university circles perhaps a majority, share Troeltsch's view regarding supernaturalism, etc. But even if they were right, the fact would remain that they are not the modern world. much less an incarnation of what the modern world has thought for the last 200 years. The modern world as Troeltsch constructs it is present in certain-in some cases numerous-circles, but the decisive battle between the religion of the present world, consisting of pantheistic conceptions of immanence, and the tradition of a living theism has not yet been fought. The modern period,

There are not wanting those who profess to see in this modern world chiefly the signs of the dissolution of an old, firmly-constructed, deeply-rooted civilisation. People have been ready to compare it with that period of civilisation which falls at the beginning of our Era.

with which Luther stands in such strong contrast according to Troeltsch's description, is so far from having begun 200 years ago that it is not yet completely born" (p. 24). That is not correct, for it is not a mere question of pantheism and university professors. And the examples at which Loofs eagerly clutches (p. 23) as indications of the continuance of an essential homogeneity between the world of the Reformers and the modern world are in my estimation mere straws. Especially, to appeal to Kant and Goethe in testimony to the persistence of the idea of original sin is a very doubtful procedure. doctrine of radical evil will only fit into the frame of a very modern non-ecclesiastical religious philosophy-such as Kant's in fact was; and Goethe declared in regard to Kant, that "after spending a long lifetime in cleansing his philosopher's cloak from many dirty prejudices, he had wantonly defiled it with the shameful stain of radical evil, in order that Christians also might be drawn to kiss its hem" (Joh. Kasp. Lavater, Zurich, 1902, p. 346). Kant and Goethe indeed show with characteristic clearness the spiritual traits of the modern world. What they have in common with the Reformers appears with new meaning and in a new form, and, above all, in a fundamentally different general context.

Out of that period Church civilisation arose, renewing and re-creating it by the infusion of new ideas and new blood. But apart from this renewal, in its individualistic autonomous rationalism, so closely resembling that of the present day, and in the vacillating uncertainty of religious and moral conviction, it represented the dissolution of the ancient Mediterranean civilisation.

Precisely this comparison with late antiquity, however, serves, after all, to indicate those features of the modern spirit which are of a positive character—whereas, when compared with the Church civilisation of the Middle Ages, it had chiefly to be distinguished by negative and formal characteristics. In the modern world there meets us everywhere, instead of dissolution, a thronging host of new creations. Instead of a helplessness taking refuge in phantasy and scepticism, we find in the modern world an imposing and constantly increasing practical mastery of things. In the first place, there appears instead of the

universal monarchy of antiquity, with its deadening effect upon individual life, the system of great national states with extensive territories, standing, or desiring to stand, in equipoise; also a political organisation of these states which gives to the citizens a share in their government, not directly by the primitive universal assembly, but by systems of representation; further, a juridical, bureaucratic, and military organisation of these states, which gives them a peculiar solidity, and brings the ends of civilisation in their widest extent within the ends of the State. Finally, in place of a horizon bounded by the Mediterranean coasts, we have now an ocean horizon, which offers immensely greater and more involved problems of expansion and colonisation. Everywhere that means new tasks, which are still far enough from being accomplished. In the second place, we observe a condition of economic life which opens up much wider possibilities; which, no longer based on household and slave production, but upon a highly

organised national economy, upon a system of international exchange made possible by currency and credit, upon a fabulous development of applied science, and, above all, upon capitalism, affords to a formally and legally free population opportunities for the almost limitless exploitation of all its powers and gifts. From all these conditions there results an entirely new social classification, which, alongside of political and military officialdom, has produced the wholly new phenomenon of a capital-owning and cultured middle-class, and puts the free working population in a position to strive, not only for a formal legal equality, but also for an equal share of material benefits. That does not look like an end, but rather like a beginning, of great social developments.

In particular, the kernel of the social life is formed by a family life in which monogamy is expressly raised to an ethical principle, the sexes stand in an independent personal and legal relation towards one another, love is refined by romanticism and sensibility, the patria potestas in regard to the children is relaxed, and the mutual cohesion of the "clan" or wider family is very much diminished. This sexual ethic of the monogamic family—no easy thing to establish and maintain—implies a capacity for constant rejuvenation, a fountain of youth for the renewal of ethical energy.

To take yet a third point. The modern world possesses a wealth of knowledge which no doubt connects with the heritage derived from antiquity, and especially with the stronger emphasis laid on this at the so-called Renaissance; but it, nevertheless, starting from the vantage ground of an infinitely wider experience, goes far beyond this inherited knowledge and its categories of thought, possessing quite a new grasp of reality, and it has before it in the future a task to which no limits can be set. Moreover, this knowledge has become, through popular education and the printing press, a really practical power, an aid

in the struggle for existence available for everyone. In the department of natural science it has rationalised Nature to an extent and degree which justify us in speaking of a real domination of nature by spirit, and enables the practical arts, freed from empirical and unintelligent routine and resting upon the knowledge of natural law, to advance by incessant new invention and further development. In the department of historical science it has so fully and thoroughly worked out the genesis of our civilisation, and has so made all present conditions intelligible by tracing the history of their development, that all thinking is obliged to become in some measure historical, and that this knowledge is an essential part of the equipment of all attempts to modify present conditions. The consequence of all this is, of course, a certain Relativism, a mental complexity, and the possession of a wealth of analogies for all kinds of comparison such as no other period has ever known. At the same time, however, a strong sense of continuity prevents any paralysing effect from resulting, and the idea of original tasks belonging to the present age does not die out. The conception of ourselves as the heirs of a great historical whole, to which we have to contribute, stimulates energy, and teaches us to use the experiences of the past and to regard the future as the offspring of the present, for which we are responsible to our successors.

Last, but not least, the modern world is characterised by the fact that its Individualism is of a much more deeply and strongly rooted metaphysical constitution. It is not a mere continuation and extension of the ancient rationalism or the ancient scepticism. Neither is it the spiritualistic temper of Platonism and the later Stoicism, which, entering into an intimate union with Christianity, have accompanied it throughout. No doubt both were renewed at the Renaissance so far as they had not already been preserved by their amalgamation with Christianity, and from

that point forward have exercised a strong influence down to the present day. modern Individualism is not primarily based on the Renaissance. It is based, rather, on the idea, which is essentially Christian, of the destination of man to acquire perfected personality through the ascent to God as the source both of all personal life and also of the world —an ascent which therefore consists in a being laid hold of and moulded by the Divine Spirit. It is the metaphysic, herein implied, of absolute Personality, which directly, or indirectly, permeates our whole world and gives to the thought of freedom, of personality, of the autonomous self, a metaphysical background, which has its influence even when it is contested or denied. This spiritual temper was founded by Christianity and the Israelitish prophetism. Later, Christianity drew into and fused with itself Platonism and Stoicism. It held together and renewed antiquity in its decline, by calling forth as its last product the divinely-constituted State, the Church,

and the world-empire of personalities having their basis and union in God. The spiritual temper of Christianity, thus expanded, was in growing measure communicated by Catholicism to the Barbarians who created the civilisation of the Middle Ages, its communication being facilitated by their own politico-social institutions. It also, from the time of the Franciscan movement, prepared the way for Renaissance sentiment, and formed the strongest root of its "individualised" civilisation. Finally, Protestantism has consciously and definitely formulated it as a principle, loosed it from its connection with a hierarchic world-dominating institution, and made it capable of freely combining with all the interests and factors of life.

Thus, in contrast with late antiquity and the Middle Ages, the special character of modern civilisation becomes sufficiently evident. At the same time we see clearly the influences and elements contributed by each of the various concrete historical factors to the for-

mation of the world of to-day. And thus becomes manifest its quite extraordinary complexity. We recognise in it, antiquity and Catholicism, the social and political characteristics of the Romano-Germanic peoples, the rise of modern commerce and capitalism, the differentiation of nationalities in the late Middle Ages, colonial and maritime expansion, the Renaissance, the modern sciences, modern art and æstheticism. Protestantism. Hence are derived the materials with which modern individualistic Rationalism works. It is not, however, itself derived from criticism and intellectual emancipation, but has its deepest root in a metaphysic and ethic which have been deeply implanted into the spirit of our whole modern civilisation by Christianity-by late antiquity only in its fusion with Christianity. On this point we must not allow ourselves to be deceived by all the hostility to the Churches and to Christianity, by all the naturalistic or æsthetic pantheism, which prevail at the present day. The present-day

world does not live by logical consistency, any more than any other; spiritual forces can exercise a dominant influence even where they are avowedly opposed. Were it not for the religious Personalism which we have had ingrained into us by prophetism and Christianity, individual autonomy, the belief in progress, the all-embracing community of mental outlook, the indestructibility and strength of our confidence in life and of our impulse to work, would be impossible. Our world affirms these ideas in their main extent, with, doubtless, a consciousness that they are in some way Christian, and even where it denies or ignores them, nevertheless shows traces of their influence 1

This gives us the most general point of view from which our question may be answered.

<sup>&</sup>lt;sup>1</sup> Since my first edition I have made several attempts to reformulate these ideas in various ways. See "Das Wesen des modernen Geistes" in the *Preuss. Jahrb.* for 1907; "Autonomie und Rationalismus in der modernen Welt," *Internationale Wochenschrift* for 1907; "Das stoischchristliche Naturrecht und das profane Naturrecht," *Hist. Zeitschrift*, vol. cvi., 1911.

Since Protestantism has a special significance for the development of this religious Individualism and its extension to the whole range of common life, it is clear from the outset that it has had no inconsiderable influence in producing the modern world. And this has always been recognised, whether as a matter for praise or blame, except by those who wish to derive the whole origin of the modern world from the Renaissance, or even from the age of the positive sciences which succeeded it. And, of course, the significance of Protestantism must not be exaggerated. A large part of the basis of the modern world, in the departments of the State, society, economics, science and art, arose quite independently of Protestantism, and has been produced partly by a simple continuance of the developments of the late Middle Ages, partly by the influence of the Renaissance, and especially by the Renaissance as modified by Protestantism, partly by the Catholic nations like Spain, Austria, Italy, and especially France, after the rise of Protestant-

ism and independently of it. Nevertheless, the great significance of Protestantism for the arising of the modern world is incontestable. The important question is only wherein, in detail, this significance actually consists. On this point there prevail among scholars, and still more in the popular literature, very diverse and very inaccurate ideas. Catholic literature is accustomed to see in it the roots of the revolutionary spirit in the modern world. Treitschke's famous oration on Luther of 1883 sees in it the very source of all that is great and noble in the modern world. In the Hegelian school it is customary to extol it as the ethic and religion of immanence. In the Ritschlian school it appears as the creator of the family, the State, society, and organised avocations in the modern sense. The ordinary Catholic-Protestant apologetic and polemic in both camps makes play with the loosest generalisations, the one party seeing in Protestantism only the disintegrating, the other only the renewing and solidifying, agency, in

reference to the true ordering of life. But the matter is really not by any means so simple. It is a highly complex problem, in which scholarship in general is only in the process of rightly perceiving and formulating the individual questions. It is in many cases still far enough from finding a proper answer to them.

The survey of these problems which will be offered in the following pages can therefore often give nothing more than conjectures and suggestions. Only by the co-operation of scholars in very different departments will it be possible to find complete solutions.

## CHAPTER II

THE MEANING OF "PROTESTANTISM"

In "Protestantism" we have, of course, once more a historical general-conception which imperatively calls for more exact definition. The prevalent custom is to resume under this term all the phenomena which fall within the sphere of Protestant religion down to the present day, and then to found on these a general conception which represents rather what Protestantism might be or might become than what it actually is. Thus there usually predominates in these definitions either the conception of an orthodoxy which has become weakened down and lost hold of fixed principles, or of a developing and transforming philosophic outlook. In the one case as in the other, however, it is no longer a question of a posteriori historical general conceptions which exhibit the real state of the case as a whole, but of ideal conceptions which, attaching themselves to the real, emphasise one or the other element in it, and thereby seek to justify their formula as giving its "essence" or "fundamental tendency."

Such ideal conceptions are, of course, indispensable to present action and volition, but they are by no means historical generalconceptions of the kind that we are in search of. If we are seeking a purely historical definition of Protestantism, we soon recognise that, for Protestantism as a whole, it cannot be immediately formulated. For modern Protestantism as a whole, even when it carries on the orthodox dogmatic traditions, is in point of fact completely changed. The genuine early Protestantism of Lutheranism and Calvinism

<sup>&</sup>lt;sup>1</sup> On the character of such "historical general-conceptions," cf. my article, "Was heisst 'Wesen des Christentums'?" in the Christliche Welt for 1903. Everyone who is familiar with the subject will recognise that my formulation of the concept is based on Rickert's Methodenlehre.

is, as an organic whole, in spite of its anti-Catholic doctrine of salvation, entirely a Church civilisation like that of the Middle Ages. It claims to regulate State and society, science and education, law, commerce and industry, according to the supernatural standpoint of revelation, and, exactly like the Middle Ages, everywhere subsumes under itself the Lex Natura as being originally identical with the Law of God. Modern Protestantism, since the end of the seventeenth century, has, on the contrary, everywhere accepted the principle of the State's recognising religious equality, or even remaining religiously indifferent, and has in principle handed over religious organisation and the formation of religious associations to voluntary effort and personal conviction, recognising in principle the possibility of a plurality of different religious convictions and religious societies existing alongside of one another. It has further, in principle, recognised alongside itself a completely untrammelled secular life, which it no longer attempts to control, either

directly or indirectly, through the agency of the State. In connexion with this it has forgotten its former doctrine—which made possible and encouraged this control—of the identity of the Lex Dei and Lex Naturæ; so completely forgotten it as to have lost all understanding of it.

These are fundamental differences. They have naturally manifested themselves also in dogmatic upheavals and transformations, especially in the transformation of the conceptions of Church and State, and in the modification of the old absolute authority, of the purely supernatural character, ascribed to the Bible, a modification which has gone so far that it has completely transformed the old doctrines of revelation and redemption, which were the determining factors of the whole system. If this is taken into account, we are certainly justified, from a purely historical point of view and especially from that of the formulation of our problem, in drawing a distinction between early and modern Protestantism. Early Protestantism, in spite of its universal priesthood of believers and its principle of inwardness, has to be conceived as a strictly ecclesiastical supernaturalistic civilisation resting on an immediate authority with a strictly defined sphere, distinct from the world and its interests. Indeed, it actually endeavoured to carry through by its own methods this tendency of medieval civilisation more strictly, inwardly, and personally than it had been possible for the hierarchically constituted Church of the Middle Ages to do. The place of this hierarchy, as perpetuating the incarnation of Christ, was taken by the miraculous, all-accomplishing power of the Bible - the Protestant perpetuation of the Divine incarnation. The civil power saw to it that, at least externally, this Divine revelation encountered no contradiction, and that it came in contact with every man so as to exercise its purely inward and personal redemptive influence. The authority and saving power of the Bible alone were held capable

of accomplishing what had been unattainable by the bishops and the Pope in consequence of the externality of the means which they employed, and the secularisation of the Church as an Institution.

But when once this is clearly recognised, early Protestantism differentiates itself clearly from those historical movements which were proceeding alongside of it - which modern Protestantism has more or less completely taken up into itself, but which were inwardly deeply distinguished from it and had an independent influence of their own in history. Such are the humanistic, historical, philological, and philosophical theology, the sectarian Anabaptist movement with its assertion of the Church's independence of the State, and the wholly individualistic, subjectivistic Spiritualism. Early Protestantism distinguished itself from all these sharply and with cruel violence; and it did so, not merely from short-sighted bitterness or theological dogmatism, nor from opportunism or from the

narrow sympathies of a period of decline. In all its leaders, in a Luther, a Zwingli, a Calvin, from the beginning, it was conscious of an inherent and essential opposition to them. And the reason is that by these movements, however Christian they might be in principle, the very idea of a Church civilisation, the absolute certainty of the revelation which formed its basis, or, again, the claim which the Church always deduced from this to Christianise, more or less forcibly, life as a whole, was definitely denied. It was precisely the withdrawal of these people into small pietistic circles, their holding aloof from the State, and their abandonment of compulsion in religious matters, which was opposed to the principles of the Reformers; who were therein at one with Catholicism, that they could not hold a revelation to be a true revelation which did not subordinate everything human to the Divine. Luther's early and occasional spiritualistic inclinations were quickly suppressed by the logical inferences from the idea of the Church, and remained for

two centuries without influence. The Church as an external Institution, the certainty of the Bible, and the clear direction, by the combination of Church and State, of society, or of the undivided Corpus Christianum which each Church established at least within the sphere put under its jurisdiction by the civil government, came to form the main interest; and it was precisely this main interest which was threatened from various sides by their opponents. It was not until modern Protestantism had lost sight of the idea of a universal Church-civilisation that it could characterise as genuine Protestant principles, the duty of historico-philological criticism, the organisation of Churches formed by voluntary association, independent of the State, and the doctrine of revelation by inner personal conviction and illumination. The older Protestantism disposed of these under the categories of "Naturalism" on the one hand, and "Fanaticism," "Enthusiasm," "Sectarianism," on the other; and to-day, so far as it survives—after effectively accepting these heresies -attacks their spirit all the more passionately. For our present purpose this distinction is, in fact, extremely important. Movements very closely allied with Protestantism and yet quite sharply distinguished from it - the humanistic philological theology which acquired a separate organisation in Arminianism and Socinianism, the sectarian Baptist groups which organised themselves under the banner of either Catholicism or Protestantism, the mystics and spiritualists, who are either completely isolated or attach to themselves only a purely personal and literary following, and do away with the whole Church conception of revelation and redemption: all these have an extremely high significance for the arising of the modern world, and certainly cannot without more ado be put down to the account of Protestantism. Towards the close of the seventeenth century, after long and cruel oppression, they had their hour in the history of the world. Free-Churchism, philologico-

critical theology, the subordination of objective revelation to the practical ethico-religious content of life, an immediacy of the religious consciousness which turns the historical element into a mere means of self-stimulation. a subjectivism which makes little of cultus, ceremonial and ecclesiasticism, have since then irresistibly broken in upon the Protestant Churches, like a flood sweeping away the old landmarks. There is no longer any question of a single-moulded Church civilisation, based on a creed, embracing the whole of society; and its former dogmatic foundations are. even within the Churches, and in conservative circles, in process of complete disintegration.1

Finally, we have still to emphasise the

¹ Loofs has taken particular exception to my view of the Anabaptists, and the close association of them with the spiritualists (ut sup. p. 15). Walther Köhler, too, has repeatedly noted it as one of the unsatisfactory points in my view. And they are partly right. I have therefore gone into the problem thoroughly in my Soziallehren, and believe that I have really arrived at something essentially new and better on this question. The alterations made in the text of the present edition are based on this—I cannot, of course, here enter into detail.

difference which appears, within early Protestantism, in the two Confessions, Lutheran and Calvinistic. This is by no means solely due to the different local conditions of civilisation in which the two arose, but lies, in spite of the essential agreement in their dogmatic basis, in certain subtle differences of religious and ethical thought, corresponding to differences in the character and disposition of the leaders, which were intensified to an extraordinary degree by the difference of general conditions in the two cases. They appear first as quite subsidiary matters, but produce developments which diverge so widely that it becomes hardly possible to bring them under a common formula, and that, for our purpose, not only one but two "Protestantisms" have to be taken into account. The significance of Calvinism in reference to our problem differs in important ways from that of Lutheranism, and it is necessary to make a very accurate psychological analysis to detect, in regard to each detail, with which system it is connected.

In any case, their significance for the modern world lies in quite different directions; and as the development of Calvinism has led to its leaving behind Lutheranism, which has remained stationary, and becoming a great power in the world, in all matters of ethics, organisation, politics, and social questions, its practical influence is much the greater.

Of course, if one takes one's stand on a very lofty point of vantage, it is possible to make the attempt to bring all these phenomena — Lutheranism, Calvinism, humanistic Christianity, Baptist sects, and spiritualistic Individualism — under the common concept of Protestantism. All these groups are united in their ultimate roots, the personalisation of religion and the setting up of the Bible as the sole standard of faith. And, on the other hand, the course of historical development has brought the originally divergent streams once more into one bed. Ultimately, therefore, from the most general point of view, they may, no doubt, be regarded as together

forming a single whole. But such a conception only becomes possible from the standpoint of modern Protestantism, in which the
mutual adjustment or fusion of the various
elements has taken place, and even from this
standpoint the general conception of the
whole is still very difficult to define. And
especially for our problem, to distinguish
these different tendencies is much more
important than to obliterate their differences

<sup>1</sup> An ingenious attempt of this description has been made by the Erlangen philosopher Leser in his-in general very friendly-criticism of this lecture. Cf. "Das protestantische Christentum als Kulturfaktor" in the Jahrb. f. die evangelische Landeskirche Bayerns, for 1907. "It is, as the Reformation in effect recognised, the great and characteristic thing in every truth, and especially in the highest, that is, religious truth into which Christianity leads us, that, immediately, in the interior of the personality access is possible to the whole of the divinely redemptive complex of living forces, and that, accordingly, beyond all visible links of connexion, a religious fellowship of a spiritual character manifests itself which has no need for a fellowship of an external authoritative character." I am myself quite prepared to say that. But, for our problem, it does not help us, for it is more appropriate to modern Protestantism than to early Protestantism, and is applicable also to the Stoicism and Platonism of the Renaissance period.

in a sufficiently elusive general conception. For it is only in relation to the older Protestantism in its various groups that there can be any question of an influence of Protestantism in producing modern civilisation; seeing that modern Protestantism is itself an element in modern civilisation, and has been deeply influenced by it. Our answer would have a false orientation from the outset if we were to start from a conception of Protestantism which dated back into the older Protestantism all, or the principal, characteristics of modern Protestantism as a factor in civilisation, and thus made the road from this imaginary construction to modern civilisation simple and easy for ourselves. Not less important is it to distinguish between the two Confessions; for that prevents us from treating the conception of Protestantism too much as a mere abstraction, and compels us to give due weight to the quite distinct influence exercised by the special concrete elements in its constitution as a real entity.

And it is of quite peculiar importance to treat on a separate footing the humanistic theology, the Baptist movements, and the spiritualistic mystics. These groups, in spite of their originally close relations with it, were as remote from early Protestantism as they have come near to later Protestantism, and it would be a complete mistake to take the Protestantism of our own day, which has been influenced and transformed by them, and is, moreover, exposed to the full pressure of the problems of modern life, as the more or less definite point of departure of the development of modern civilisation. That would be to bar the way to the understanding of the real influences of genuine Protestantism, and, moreover, to ascribe to it influences in the causation of the modern world, the credit of which unquestionably belongs to those much harassed and much calumniated movements. And, finally, it would be to ascribe to Protestantism the production of things which have not grown up on religious soil at all.

## CHAPTER III

PROTESTANTISM AND THE MODERN WORLD:
POINTS OF CONTRAST

But if this is the position of matters, it is evident that the significance of Protestantism which is now in question is far from being of a quite simple nature. There is no direct road leading from Protestant Church-civilisation to the modern civilisation independent of the Church. Its significance, while in general beyond question, must in many cases be an indirect, or even an involuntary one, and the common element which, for all that, unites the two must lie very far down in the hidden depths below the surface of its conscious thought. There can, of course, be no question of modern civilisation's having been produced

simply and solely by Protestantism. All that comes into question is the latter's share therein. But even this share is nothing simple and homogeneous. It differs in different departments of civilisation, and in them all is something more or less complex and elusive. That is precisely what constitutes the peculiar fascination of the problem, and in order to make this intelligible the opposition between Protestantism and modern civilisation must first be indicated more exactly.

The point of primary importance is that, historically and theologically regarded, Protest-antism—especially at the outset in Luther's reform of the Church—was, in the first place, simply a modification of Catholicism, in which the Catholic formulation of the problems was retained, while a different answer was given to them. It was only gradually that out of this new answer developed consequences of radical importance for the history of religion, and only when the breach with the first form of Protestantism occurred did it

appear how far these consequences went beyond a mere new answer to old problems.<sup>1</sup> That, however, only comes into question later. Protestantism was at first concerned only with the answer to the old question about assurance of salvation, which has as its pre-

1 What the new element was which Luther introduced along with this answer, I have, in the meantime, tried once more to define in the essay Luther und die moderne Welt in vol. 1. of the series "Wissenschaft und Bildung" (Quelle und Meyer), 1908. The most important part of this has been embodied in the second edition of my work in Kultur der Gegenwart. It is there made clear that I by no means fail to recognise Luther's greatness and originality; indeed, I am essentially at one in my view of Luther with Loofs, and even with so fierce a controversialist as H. Böhmer (Luther im Lichte der neueren Forschung, 1906). The difference of opinion turns on the question how far this Lutheran gospel is consistent with the altered spiritual and material conditions of the present. I hold the opposition here to be very great, and, consequently, in my view what is common to Luther and the Middle Ages is much more strongly emphasised. But I do not think of this common element as an "intractible remainder of Catholicism" which present-day theology ought quietly to get rid of; I consider it to be due to a connexion in fundamental features between ancient and medieval thinking, which can be retained in the present day only arbitrarily, or thoughtlessly, having no longer a fixed point of attachment in it.

suppositions the existence of God, and His personal and ethical being, and in general the whole Biblical and medieval cosmology, and has as its only and pressing problem, how, in the face of the condemnation of all men to Hell in consequence of original sin, and in view of the weakness and nothingness of all human and creaturely strength, deliverance from the Judgment, eternal blessedness, and on earth a peace of heart corresponding thereto, secure in its hopes, can be obtained. This is, through and through, the old question which the teaching and discipline of Catholicism had impressed more and more deeply upon men's hearts. Protestantism, instead of pointing to the hierarchic redemptive organisation of the Church and its priesthood, and to the opus operatum of the sacraments, supported by the will, answers the question by pointing to a simple radical and personal decision to believe, which, if it be really made in earnest, can assure itself, once for all, from the supernatural Divine revelation of the

Bible, of the forgiveness of sins in Christ, and which, on the basis of this certainty, produces all the ethical consequences of reconciliation with God and spiritual union with God. The decisive act of faith receives deliverance purely as an objective assurance of salvation, through the Bible, thus excluding all human effort and making salvation independent of man and dependent on God alone. And the dependence of salvation solely upon God makes it ipso facto absolutely certain, and removes it from the uncertainties and limitations of human action. But since even in this decision to believe there seems to be some kind of human action or contributory condition, this decision is itself referred to an immediate Divine action. In the interest of assurance of salvation the doctrine of Predestination becomes the central doctrine of Protestantism-whether with Luther, Zwingli, or Calvin, equally original and equally necessary. Calvinism, however, more and more made this doctrine the focus of its system, and in its great historical

conflicts drew thence the strong support of the consciousness of election; sacrificing for this, however, rationality and universal love as elements of its conception of God; whereas, Lutheranism, in defending the two latter interests, progressively weakened down the doctrine of predestination, thereby, however, taking from its thought the heroic, the iron element. The consciously elect man feels himself to be the destined lord of the world. who in the power of God and for the honour of God has it laid on him to grasp and shape the world. The man who is simply saved by grace, also, of course, receives his salvation direct from God, but in his dread of acting on the assumptions of predestinarianism avoids any strict delimitation and relation of the spheres of God and the world, and takes refuge rather in a purely religious sphere, out of the world. The latter stands related to the religious sphere in an obscure fashion known only to God, and it is to be borne with and endured rather than dominated.

If the old interest of the certainty of salvation stands in this way in the centre, and if assurance is reached through a more inward and spiritual conception of salvation as well as by a more inward appropriation of it, it follows as a matter of course that the old fundamental idea of wholly authoritative purely Divine ordinances of salvation is retained. Along with the miracle of redemption, delivering sinners from darkness and helplessness, there continues also its correlative and continuation, the miracle of the organ of redemption, the Church. Protestantism desired to reform the Church as a whole, and was only forced against its will to set up Churches of its own. These became national Churches simply because Protestantism could only realise its ideal of the Church with the aid of governmental authority, and therefore had to be content not to apply it beyond the national frontiers. It never surrendered the thought of the Church itself as the supernatural organ of salvation, which brings

men redemption and orders their life. rejects only the jus divinum of the hierarchy and the subordination of the civil to the hierarchic power. The divinely appointed preaching office and sacrament, and the miraculous power of producing conversion which is inherent in the word, are now the backbone of the institution, which is left by Luther to be freely organised, while for Calvin it is adapted by Divine appointment to the pattern of the primitive Church. Protestantism further rejects the idea of the sacraments as objective healing and saving forces, to be administered by the Church, conveying some kind of assurance of salvation and saving influence different from that of the word of the Bible received by faith. It rejects tradition, which covered the special Catholic Church-institutions with its authority, and holds only to the Bible, which alone is an absolute revelation and alone possesses saving and healing power. But it holds firmly to the idea of the Church as the supernatural

organ of salvation, while interpreting it purely from the Bible. The Bible contains authoritative doctrine; it carries with it the powers of conversion and salvation. It is the instrument and the source of the cultus. The professional knowledge of it is the basis of the sacred office. The Bible takes the place of the hierarchy and of the miraculous sacrament; and the two, or three, chief sacraments which are retained are only particular ways of confirming one's confidence in the Bible word—though Lutheranism in the interests of the objectivity of the Church laid stress on the presence of special supernatural factors in the sacrament, to which, however, in point of fact, no other influence was ascribed than that belonging to the Bible word. And, indeed, Calvin's sacramental doctrine draws as near as was possible, in view of the doctrine of predestination and the general spirituality of all saving ordinances, to this objective conception of the sacraments.

In these circumstances, the modern problem

of the relation of Church and State simply did not as vet exist. Protestantism did not see in them two distinct organisations, any more than did Catholicism; it only saw in them two distant functions in a body which is indivisibly one and the same, the Corpus Christianum. The applicability of religious standards to the whole body, the exclusion or, at least, disfranchisement of unbelievers and heretics, the principle of intolerance and infallibility, are for it also self-evident necessities. Luther, indeed, at first had confidence that the miraculous power of the spirit and the word would prevail alone and of themselves, but he was not able to maintain this faith against the pressure of events. Thus it was only the relation of the two functions which was readjusted. The supremacy of the hierarchy over the secular government was no longer recognised, nor was a theoretic uniformity and unity of organisation among the different national Churches required. It is rather that both secular and civil power are alike subject to the Bible. The civil authority serves the Church from Christian brotherly love, regulates and protects its position for the honour of God, while, in the strength of their knowledge of the word of God, the holders of the spiritual office instruct the civil authority regarding the demands of the Bible. A voluntary harmonious co-operation of the two functions of the Corpus Christianum, and of the bearers of these functions, is the ideal. Moreover, it is in virtue of a Divine commission that the civil authority undertakes the administration of the Lex Natura, of secular and civil order. and in this also it discharges a religious duty, since this Lex Naturæ is, after all, only a part of the perfect Lex Natura which is summed up in the Decalogue and was recapitulated by Christ. In virtue of this harmonious cooperation, the spiritual authority extends its sway over the whole range of life, including matters of a completely secular character which are ordered by the civil authority, with the assistance of the divines, according

to the spirit and prescription of the Divine word. In all those essential matters which follow immediately from the Divine revelation, uniformity is indispensable. Only in the adiaphora, i.e. matters not regulated by the word of God, may differences exist, though it should be said that the two Confessions held very different views as to the extent of the adiaphora. Only so far as they were adiaphora could each Confession tolerate the differences of the national Churches which it included. Things, on the other hand, which seemed to be immediately ordained by Godamong the Lutherans especially sacrament and dogma; among the Calvinists also Church discipline and the eldership - must everywhere be alike or be made alike.

All this, therefore, certainly implies, as it was previously implied in Catholicism, a Church-directed civilisation; indeed here, where there was no distinction of higher and lower planes of Christian morals, it is still more strictly

<sup>1</sup> Lit., "things indifferent."

applied. The idea is that of a theocracy or, more exactly, of a "Bibliocracy." No doubt the form through which the theocratic government is exercised is now quite different. It is no longer a hierarchy issuing its commands to the civil authority, but a "Bibliocracy" realised by the harmonious combination of spiritual and secular authorities. In this root-idea the two Confessions are entirely at one. In its application they no doubt diverge significantly and with important consequences. Lutheranism thinks, more emotionally and idealistically, of a purely inward and spiritual working of the Divine word. It dispenses with any special, detailed, independent Church-order of its own, intended to secure the practical application of the word of God, and with all guarantees intended to oblige the civil authority to follow it. Its aim is simply to place the pure word of God on the candlestick, and it needs, in respect of office, only a provision for the pure preaching of the word and the administration of the sacraments. In the realisation of this aim,

indeed, it does not recoil from the application of force; but everything else it leaves to the automatic working of the spirit which shines forth from the word. And if the secular authority refuses to submit to the word, then, submissive to the will of God, it patiently endures the cruel assaults of Satan, who is only too eager to tempt secular officials and politicians to covetousness and arrogance, or to indifference. This idealism was a marked personal characteristic of Luther, and, taking its rise from him, continued to be influential throughout the whole orthodox period, but it is also, no doubt, connected with Luther's conservative respect for authority, and with the whole of the absolutist development in the German Territories. In contradistinction to

<sup>&</sup>lt;sup>1</sup> [Territories, Territorialism (v. p. 73 inf.). The following quotation will serve to illustrate the use of these terms: "The Princes of the Empire present a double aspect. . . . To Charles they were collectively an oligarchy which threatened to destroy the monarchical principle embodied in the person of the Emperor; but individually, and from the point of view of their own dominions, they represented a monarchical principle similar to that which gave unity and

this, Calvinism is much more active and aggressive, but also much more systematic and politic. It organised itself in a newly-formed republic, the very existence of which was based on Calvinism, and its spirit is dominated by the extremely systematic and rational character of Calvin, the pupil of jurists and humanists, who had never been a monk like Luther.

For all his inclusion of the Church in the general Corpus Christianum, and deliberate subordination, in civil matters, of the spiritual to the civil authority, he shaped a Biblical Church-order, in accordance with the demands of revelation, which made the Church more independent of the fostering Christian love of the civil authority. He supplemented this, moreover, with a moral discipline which, in organised co-operation with the civil authority, worked out in minute detail the application of the Christian ethical standards, and in certain strength to France, to England, and to Spain, a territorial principle more youthful and more vigorous than the effete Kaisertum" (A. F. Pollard in Camb. Mod. Hist. ii. p. 150).— TRANSLATOR,

circumstances imposed them by force. In a case where the properly constituted authority failed to do its part, the duty devolved upon the magistrats inférieurs, that is to say, the official members of the community who came next in rank, to compel the erring authority to uphold the Christian standards. Calvinism, which in doctrine is more spiritualistic than Lutheranism, was in practice less spiritualistic and idealistic, and organised itself for conflict with much worldly wisdom—deriving, however, all its dispositions from the Bible; though it must be said that for these needs it often found more appropriate counsel in the Old Testament than in the New. Thus it possessed sufficient inner strength, during the transition to the modern world and the break-up of the Corpus Christianum, to maintain the position of the Church, and first provisionally, and then definitively, to pass over into a free Church. Whereas, Lutheranism first fell under the sway of an unspiritual Territorialism,1 and was

<sup>&</sup>lt;sup>1</sup> See p. 71, note.

subsequently obliged to let itself be erected by the modern State into a Church with an elaborately complicated legal position, hovering between dependence and independence.

In all this the Catholic idea of a supernaturally directed civilisation is continued. And still another characteristic of this civilisation survives, viz. asceticism. No doubt it is usual to account it a special merit of Protestantism that it made an end of asceticism and restored secular life to an honourable status. But it is only necessary to remember that Protestantism retained in the strictest fashion the determination of life by the antithesis of heaven and hell, that by abolishing the halfway house and postponing interval of purgatory, it made them only more impressive than before, that its central question regarding the assurance of salvation is expressly concerned with eternal deliverance from original sin. We have only, further, to note that Protestantism even accentuated the Augustinian dogmas of absolute original sin and the complete natural

corruption of all man's powers—and we shall have to admit that the inevitable implications of the ascetic idea have here not disappeared but only changed their form and direction. And that is, indeed, the fact. The change is here, as in the case of the other alterations introduced by Protestantism, a vast one, pregnant with consequences, but for all that, there remains an element which—at least in this form—is foreign to the world of to-day, an element which Protestantism has in common with medieval "other-worldly" religion.

Protestantism did away with the two different planes of Christian morality, by means of which the old Church had effected a compromise between the demands of secular morality and the Early-Christian ethic, with its indifference towards this world and direction towards the other. And it abolished monasticism and the monastising of the clergy. But it did not do this because it had recognised secular goods and values as ends in themselves in any sense whatever, but because

it saw in separation from the world an unallowable, because self-chosen and external, simplification of duty. It regards the world and its conditions as fixed at the Creation, and as being the natural sphere and presupposition of Christian action. From these natural presuppositions a man must not artificially withdraw himself, and by self-created special conditions make his task apparently more difficult but really easier. For these only encourage the delusion of "merit" and human co-operation with grace, and evade the real difficulty of the duty of possessing the world as though one possessed it not. There is certainly in this a stronger instinctive valuation of the created order than Catholicism possessed, with its idea of the supernal world and supernal nature as supposedly more valuable higher stages of existence, a deeper interconnexion of the natural order and the order of redemption than Catholicism could have, with its separation of the two and its placing of them on different planes. Indeed, one

might say that behind this lies a different instinctive conception of the idea of God, in which nature and grace do not appear as different rays of the Divine of differing brightness, but as essentially, inherently, one. And to this the difference between the Catholic and Protestant doctrines of the original condition of things bears witness. But it applies only to the original condition. To the condition of universal corruption introduced by the Fall it is no longer applicable. Since the Fall, everything-physical world, lower creation, humanity - lies in the night of helplessness and misery. A valuation of the present world for the sake of the riches and beauty of the world, an estimation of the goods attained in the progress of civilisation because of an independent ethical value attaching to them, is consequently impossible. But precisely such a valuation of these things is the characteristic feature of the modern feeling towards the world and civilisation. The myth of the Fall

and the curse upon the world has practically ceased to have any influence in it. although, of course, even here a yearning for something beyond the world and civilisation makes itself keenly felt, yet the relation to nature and to the historical development of civilisation has come to be conceived in a quite different way, as one can see clearly in the ripe philosophy of Goethe's old age. But the Reformers' recognition of the world and its civilisation is something quite different from this. The world is for them never anything but the God-ordained sphere of our action, which we accept as we have to accept conditions of wind and weather. We have to adapt ourselves submissively thereto, and not endeavour to get away from it, but we must never set our affections on it, and never care for it for its own sake. It is in no sense. however limited, anything Divine, but a product of God's will into which the Divine being does not itself enter. Only for God's sake and from obedience are we to desire to

have to do with it. Pain and suffering are the essence of the world, and in death and disease, misfortune and helplessness, we are constantly reminded of the curse of sin. We are to live in it and overcome it through itself, placing all our good and blessedness only in our justification and the death of Christ in our stead; we must never put our trust in the world, and must always be prepared for the punishment of sin, submitting ourselves humbly to the world and its course. Humility, obedience, trust in God, these constitute our attitude towards the world. which we accept with all its pain as the punishment of our sin, and as ordained by God, while its scanty joys are but a transient afterglow of the original goodness of the creation.

In modern literature generally, which has a particularly strong sense of the contrast in this respect, it has become customary to describe as ascetic, an ethic and outlook on the world which rest on the sharp antithesis of the

here and the hereafter and consequently treat the present reality as an earthly vale of tears. But originally the term "asceticism" signified only a possible, but by no means necessary, consequence of this view of things: systematic practice in the renunciation and overcoming of the world. In the wider of these senses the Reformation Gospel is also ascetic, in spite of its admission of secular motives-such motives were not, indeed, wanting in Catholicism. This is not less asceticism because it does not take the form of monasticism. because it renounces the world inwardly and from inward motives and does not outwardly abandon it. In contrast with Catholic asceticism, which expressed itself in a life outside of and apart from the world, this may be described as "intra-mundane" asceticism,1 and

<sup>&</sup>lt;sup>1</sup> The expression (innerweltliche askese) is coined by Max Weber in his great work, which we shall have to estimate more exactly at a later point, Die protestantische Ethik und der Geist des Kapıtalismus ("Archiv für Sozialwissenschaft und Sozialpolitik," xx. and xxi.). He has exhaustively recognised the specific character of the asceticism of the Reformed Church and the Sectaries. The objections which

we only need to realise to ourselves the mental atmosphere of the Renaissance, or the glorification of the world in modern poetry, or, again, as the sphere of modern technical achievements, in order to feel that even this "intra-mundane" asceticism is a real asceticism. The fact is that asceticism must necessarily follow from the premises of the whole Loofs and Leser bring against this conception do not appear to me conclusive. There is, after all, in Protestant asceticism something more than a mere opposition to pure secularism and the recognition that religion shows its power especially amid suffering, as Loofs suggests (p. 21 f.), and certainly something quite different from the antagonism between creative liberty and the resisting stream of natural tendency, as Leser thinks. Rachfahl calls attention to the differences between Weber's conception of asceticism and mine. But even in the present work I have clearly distinguished the Lutheran and Reformed ideas of asceticism; Weber is only concerned with the latter. More detail will be found in my Soziallehren. The conception certainly involves contradictions; but the contradiction lies in the thing which it expresses.

[As the author speaks of this expression as a new coinage, I have ventured on the parallel formation "intramundane," to indicate that the asceticism is practised within the world and not by withdrawal from it. "Secular asceticism" might serve, only that "secular" usually connotes a certain temper of mind which is not here in view.—Translator.]

system of redemption; and a supernatural redemption from a corrupted and Godabandoned natural condition of things is also the fundamental idea of Protestantism.

So far both Confessions are at one, but in the working out of the principle they differ from one another in very important ways. The Lutheran asceticism, like other parts of the system, draws its support from Luther's idealistic spirit. It is left, without rule or compulsion, without plan or law, to the conscience of the individual. It is not rationalised and disciplined, but remains a free energy, a tone and temper of mind, and that is why in individual cases it recognises so many things as adiaphora. Thus it remains more free and inward. On the other hand, it also remains, in accordance with the reluctance of Lutheranism to take an active part in the world and its confidence in the automatic working of the Spirit, mainly a mere endurance and toleration of the world, which does not exclude, indeed, on occasion a thankful and obedient joy, but is

nevertheless essentially a self-abnegation and submission, a transference of all hope to the blessed world of the hereafter, and a rejoicing in martyrdom in this world. This is asceticism in the wider modern sense of the word, as indicating a metaphysical attitude towards life; which, however, in a fashion characteristic of Lutheranism—and very sympathetic to human nature generally—alternates, on no principle at all, with a hearty acceptance of the good gifts of God.

Quite different is the Reformed asceticism. It is, like Calvinism as a whole, active and aggressive, desires to re-shape the world to the glory of God, and make the reprobate bow submissively to the Divine law, and will with all diligence create and maintain a Christian commonwealth. To this end it rationalises and disciplines, in its ethical theory and Church-disciplinary instruction, the whole of action. It restricts more and more closely the range of the things left by Calvin as adiaphora for the uses of recreation, anathem-

atises as creature-worship every tendency to value earthly things as ends in themselves. but nevertheless demands the systematic use of all possibilities of action which are capable of contributing to the progress and well-being of the Christian commonwealth. It scorns all mere emotion and sentiment as idle and frivolous, but is inspired by a profound sense of working for the honour of God and his Church. Thus there arises, in addition to an unresting activity and strict severity, a systematic completeness and a Christian-social trend in the spirit of Calvinistic ethics. This is asceticism more in the older technical sense of the word, as a systematic disciplining of the natural man for the attainment of a goal of life which lies in the hereafter, having many points of contact with Jesuit asceticism, as has often been pointed out. Lutheranism endures the world in suffering, pain, and martyrdom, Calvinism masters it for the honour of God by untiring work, for the sake of the selfdiscipline which work supplies, and the wellbeing of the Christian community which may be attained by means of it. But, at bottom, both merely applied in different ways the asceticism inseparable from the full belief in redemption. The Lutheran avoids "naturalism" and reliance on natural forces and impulses. The Calvinist avoids the "creatureworship" which is involved in every form of love of the world for its own sake. Both adapt themselves to the wholly and immediately Divine and "other-worldly" end to which this world looks, but the one does so passively, the other actively.

If all these considerations be taken into account, it becomes obvious that Protestantism cannot be supposed to have directly paved the way for the modern world. On the contrary, it appears at first, in spite of all its great new ideas, as a revival and reinforcement of the ideal of authoritatively imposed Church-civilisation, as a complete reaction to medieval thinking, which sweeps away such beginnings of a free and secular civilisation as had already

been toilsomely established. Goethe compared it to the French Revolution: "it turned back the advance of quiet culture." And, in addition, it supplied the incentive to a revival of the Catholic idea, and so, in spite of the contemporary diffusion of the ideas and manners of the Renaissance, Europe had to experience two centuries more of the medieval spirit. It is true that anyone who approaches the subject from the side of political or economic history, will not receive this impression, since in these departments the movements which began in the late Middle Ages continued to develop without a break, and, indeed, to a large extent took Protestantism into their service. But anyone who approaches it from the side of the history of religion, of social ethics or of science, will not be able to escape the impression that it was only the great struggle for freedom at the end of the seventeenth and in the eighteenth century which really brought the Middle

But this only makes it a more pressing

Ages to an end.

question how, in spite of all that, Protestantism could play a conspicuous part in the production of the modern word. As to the fact of its influence there can be no question. The paradox is explained if we follow the hint which this statement of the problem gives us,1 and seek its influence at first not in a universal regeneration or reconstruction of life as a whole, but mainly in indirect and unconsciously produced effects, nay, even in accidental side-influences, or again in influences produced against its will, particularly if we take into account, alongside of Protestantism proper, the effects of the humanistic criticism which was bound up with it, the ideal of the Baptist sectaries, and the mystical subjectivism. In this way it will the more clearly appear just where the point is at which a really direct and immediate connexion exists. I shall endeavour briefly to sketch these effects in the different departments of

<sup>&</sup>lt;sup>1</sup> [I.e., I take it, in the use of the word "conspicuous" (hervorragend)—this, the author is about to explain, it was not, but that does not prevent its having been important.—Translator.]

civilisation, intentionally splitting them up under these different categories. It is only by resigning the attempt to construe everything on the basis of a single leading idea which ex hypothesi itself produces and shapes everything, and by taking account of the multitude of different parallel and independentindeed, sometimes contradictory-influences, that we can arrive at an understanding of the real causal connexion. The influence of accident, that is, the combination of several independent causal series, should never be underestimated in such matters. To allow for it is not to abolish or deny the existence of the great main line of direct development of ideas, but only to protect it from confusions and disturbances. If such a development be present at all, this cautious procedure will only serve to emphasise it.

## CHAPTER IV

## PROTESTANTISM AND POLITICO-SOCIAL INSTITUTIONS

THE circumstance which strikes the eye first and foremost is that Protestantism, by breaking up the absolute autocracy of the Catholic Church, broke the power of Church-civilisation, in spite of its temporary revival, once and for all. Three infallible "Churches," unchurching and anathematising one another, discredited the idea of the Church, for which there is no plural. The sixteenth and seventeenth centuries are no longer the Middle Ages, but neither are they "Modern Times." They are the "Confessional" Age of European history, and it is only as a consequence of the mutual attrition—by no means, it must be said, com-

plete—of these three supernatural bodies that the modern world has arisen, a world which knows, indeed, the supersensible, but not the supernatural in the medieval sense. Thus Protestantism disintegrates the Christian Churchsystem and its supernatural foundation, wholly against its will, but by its actual and ever more clearly apparent influence. The plurality of the Churches and their embittered struggle did more than anything else to multiply the "Libertinists and Neutralists," while in France the policy of the Chancellor L'Hôpital, and in the Netherlands that of the Orange party, and the Pacification of Ghent, tended to the same result. Special stress has rightly been laid by Richard Rothe upon the influence and significance of Protestantism in this respect.

Another point which has to be taken into account is that the inner ecclesiastical structure of the Protestant Churches, and especially of Lutheranism, is considerably weaker than that of Catholicism, and therefore when confronted with the modern world of ideas, has less

resisting power than Catholicism. That is the point on which Paul de Lagarde has constantly insisted with a one-sided intensity of emphasis. Once the supreme miracle of the incarnation of God in Jesus and in the Bible is present, the continuation of this miracle in the hierarchy and the sacraments is a logical consequence; nothing short of the complete deification of the Church as an Institution can really prevent the humanisation of the doctrines and truths. Hence, even among the Protestant Churches, Calvinism, which retains a remnant of the jus divinum in its Church-organisation, has, down to the present day, in England and America, offered a stronger resistance to the disintegrating influence of modern science than have the idealistic Church arrangements of Luther. When disgust at the Confessional confusions, combined with the development of humanistic science, caused an attack to be made upon the Churches generally, Protestantism was not able to maintain its previous position—has, indeed, in many

respects endeavoured to come into inner relations with the new forces, and in this way has variously and profoundly altered its inner religious character.<sup>1</sup>

That is, of course, only the most external and only a provisional view of the matter. The weakened powers of resistance were not responsible for everything. It is rather that Protestantism has many tendencies drawing it towards the modern world, and these enabled it, instead of simply being overwhelmed in the struggle, to amalgamate with the new element, and to amalgamate with it much more solidly than Catholicism—which did in its own fashion amalgamate with it in the civilisation of the Counter-Reformation, and in its modern development—has been able to do. I shall show this first in the different departments of civilisation, postponing to the last the most important thing, the question how far the transformation of the religious

<sup>&</sup>lt;sup>1</sup> Cf. Rothe, Vorlesungen über Kirchengeschichte, edited by Weingarten, vol. ii., Heidelberg, 1875.

idea, which has taken place in Protestantism, signifies the creation of a form of religion essentially adapted to the modern world with its new aspirations. The reason for this procedure is apparent from what has been said above. If we were to begin with this last point, we should be immediately plunged into the midst of the most precarious generalisations, and of all the controversial questions of modern religious thought.

Take, first, the primary element in all morality, the family. Here Protestantism abolished the monastic and clerical view of the conjugal relation, encouraged the increase of population, so important for the rise of the modern State, created in its pastorate a new social order and a pattern of family life as Protestantism understood it. By abolishing the sacramental character of the married state, it put marriage on the basis of a more

<sup>&</sup>lt;sup>1</sup> Cf. the extraordinarily suggestive investigations of Dilthey in the Archiv für Geschichte der Philosophie, iv. 1891; v. 1892; vi. 1893.

ethical and personal relation, made possible divorce and remarriage, and thus prepared the way for a freer movement of the individual. The ideal of virginity entirely disappears from religion and ethics. Marriage and the family, on the other hand, are the highest and most specialised form of love to one's neighbour, the germ-cell of all industry, the archetype of human sociological relations, the primal form of the Church, the most general state, ordained by God in Paradise, into which it is everyone's duty to enter. It provides, in conjunction with public order and property, the conditions established by the Law of Nature under which Christian love is to display itself. But all the same, in respect to the ideal of the family itself, the distinction from Catholicism and the approximation to modern ways of thinking are less marked than is often supposed. Protestantism retained the old patriarchalism with the complete subordination of the wife and children, and its doctrine of original sin affixed

to the sexual relation sin's penalty of concupiscence, and to procreation the stigma of perpetuating original sin, exactly like the old doctrine. Marriage remains for it also mainly a prophylactic against the sinful depravity of lust, and is accepted by Christian obedience as a state and vocation which has now, at any rate, been ordained by God. Calvinism, in accordance with its rational spirit, placed in the foreground its purpose in the begetting and bringing up of children, and by that very fact made the sexual emotions purely a means to an end-if it did not entirely exclude them. In either case, however, there is a strong contrast with the modern development of the family ideal and of sexual ethics. The modern individualism, the humanity and freedom of education, the independence of woman, are lacking-indeed, the abolition of the cloister still further discredited the position of the unmarried woman as compared with the married. In contrast with that stands a spiritual and social independence of woman

among the humanists and in the Renaissance, the religious emancipation of woman among the Anabaptists, Independents, Quakers, and Pietists; while in the education of children it was Rousseau and Pestalozzi who first struck out new paths. Then, too, the emotional refinement of the sexual relation and the complete severance of sexual feeling from the thought of original sin have only been effected by modern art and poetry, above all by the poetry of sentiment, which is nothing else than the secularisation of the intense religious emotions and the direction of them towards natural interests.1 On the other hand, the dangers of over-population, the rendering difficult of the family life by economic causes, the problem of celibacy imposed by social

<sup>&</sup>lt;sup>1</sup> Cf. my Soziallehren. For late medieval family and social ethics we may here give a further reference to R. Köbner, "Die Eheanschauung des ausgehenden Mittelalters," in the Archiv für Kulturgeschichte, ix. 1911. On the transformation of the life of religious emotion into sentimental eroticism, see the very interesting explanations in von Waldberg's Der empfindsame Roman in Frankreich, 1906.

conditions, the sexual problem in relation to the vast masses of population in the big towns, and many others, are still remote from early Protestantism. It was not called on to give an answer to many questions which now imperatively demand one. It recommended early marriage, and regarded the light-hearted begetting of children as a proof of belief in Providence, a numerous progeny as a blessing from God. That is a healthy and courageous view of the matter, agreeing, moreover, with that of Jewish and Catholic ethics. But everyone knows that in modern conditions of life these matters are much more complicated.

Another element of fundamental importance consists in the legal relations of society. Here, too, Protestantism has not been without influence. It is true that in the department of criminal law it carried on the traditions of the old barbaric justice, and further, on its own part, based it on the thought of original sin and of the civil authority as the representative of the retributive justice of God. Vengeance and

7

retribution in the name of God by the civil authority which is charged therewith, whose function in relation to sinners is in fact that of "the sword": such is the character of this justice.1 With the prevailing conception of the Lex Natura as creating the earthly authorities in the natural course of things under the direction of the Divine providence. and as receiving its particular form in view of the duty of repressing original sin, they could also regard this criminal law as derived from the Lex Natura, and confirm this from Biblical examples of the working of the Lex Natura, which is itself expressly testified to in the Old Testament.<sup>2</sup> That trial for witchcraft and sorcery continued is a familiar fact. The humanisation of punitive justice and the abolition of trial for witchcraft are, as is well known, the work of the period of Illuminism. The punishment of witchcraft was opposed only by isolated mystics and spiritualists.

<sup>1</sup> Gierke, Genossenschaftsrecht, iii. 713 ff. and 799 ff.

<sup>&</sup>lt;sup>2</sup> [Cf. p. 111f, below for the illustration of this.—Translator.]

In Civil Law, also, it is impossible to speak of any kind of innovations of principle. Luther himself, under the impression of the Sermon on the Mount, had scruples about the Christianity of law in general, and looked on it as only a concession to the conditions of the present sinful state; but for that he demanded, with simple peasant shrewdness, at least popular and equitable laws. Calvin, a jurist and man of the world by early training, was not inspired with any scruples on this head by the Sermon on the Mount, but, on the contrary, regarded a good and well-developed legal system as one of the chief instruments of a sound social order, such as should conduce to the realisation of the ends of the Christian life. Only an indirect significance is here to be ascribed to the Reformation, in so far, namely, as it contributed to the adoption of Roman Law. That, it is true, was more due to the influence of the Protestant humanists than of the Protestant spirit, which has nothing to do with Roman Law as such. The Protestant humanists, how-

ever, construed the Lex Natura as the basis of the whole of the natural life, as the order which under the Divine providence issues from reason and the course of things, and identified the Lex Natura, again, with the Decalogue. But since they also, with a truly humanistic valuation of antiquity, and following hints given by the Roman jurists, regarded the Roman Law as the law of reason and ratio scripta, it became for them an expression of the Lex Naturæ and hence a development of the Decalogue. Melanchthon went so far as to identify Roman Law with the Decalogue, as did also the Genevan theologians, whose chief ambition it was to have alongside of the theological faculty a juristic faculty formed of pupils of the great French school of Jurisprudence. In Germany the needs of the Territorial State and of Absolutism, in Calvinistic countries economic conditions, supported this theologico-humanistic theory. The learned professional judiciary eagerly used these formulas in support of its influence and

position. All this, of course, does not apply to Anglo-Saxon countries, where the adoption of the Roman Law did not take place.

If a general transformation of civilisation necessarily finds expression in a change of legal theory and in new legal forms given to the practical relations of life, then Protestantism is no new civilisation. In essentials it continued the medieval conditions, and, where it allowed itself to be influenced by changes proceeding from general circumstances, that was a learned application, but not the direct action, of its spirit. In contrast with this, both the medieval and the modern world have produced for themselves a system of law and a distinctive legal consciousness—a clear indication that the Confessional Protestantism of the sixteenth and seventeenth centuries was not a new and distinctive principle of civilisation. The "Law of Nature" movement, with which the modern legal development begins, is not, particularly

<sup>&</sup>lt;sup>1</sup> Cf. Troeltsch, Melanchthon und Joh. Gerhard, 1891. Also my Soziallehren.

## 102 PROTESTANTISM AND PROGRESS

in the departments of criminal and civil law, an offspring of the spirit of Protestantism.

On the other hand, it did, of course, introduce important innovations in the domain of Church Law. It was not merely that Luther cast off the Canon Law; the whole spirit of the Reformation is directly opposed to the idea of a divinely established ecclesiastical legal Institution with a world-ruling and worldembracing organisation. But here, too, things are extraordinarily complicated. A new form of law for the newly-arisen religious society was not, in truth, discovered by Lutheranism. After all kinds of confusions, it finally had recourse to the Canon Law again, and, striking out what was specifically Catholic, adapted it to Protestant circumstances; a solution of the question which, after the Inter-Confessionalising of the States, was no longer tenable, but which, with all its illogicalities and inconsistencies, continues to the present day. Calvinism created for itself, in the framework of its church-session, "classis" [presbytery],

and synod, an organisation inspired by its own spirit, and, by appealing to its Divine institution in the Bible, gave it a victorious strength. But this organisation also was dependent, on one side, on the Confessional unity of the State and an indissoluble union of the interests of State and Church. On another side it is dependent on the exclusion of any conception of the Bible as human and historically developed; and with its jus divinum it contradicted the genuine Protestant spirit. Consequently, its Church Law also, since the period of Illumination and the break-up of the Confessional State, has fallen into desuetude. Outwardly it has in the main become independent of the State, and inwardly it has for the most part given up the jus divinum. The main thing is that neither Confession has been able to solve the problem of Protestant organisation, the reconciliation of the free inwardness, regulated by conscience, of individual religious conviction with the requirements of a Society based on a common cultus and

## 104 PROTESTANTISM AND PROGRESS

administration. In this respect they reverted completely to the analogy of Catholicism, the compulsory maintenance of orthodox Church doctrine, and revived prosecution for heresy. Indeed, as it was now belief and not cultus which stood in the centre, the compulsory imposition of doctrine was stricter, more universal, and more pedantically exact than in Catholicism. If the general tendency of modern Protestantism is in the direction of a Free-Church system loosed from the State, and if it seeks to provide within the Church room for freedom of movement and the constant communication of life by the Spirit, these aims are not derived from the great Confessions, but partly from the Anabaptist movement, which was not without influence in the turning of Calvinism towards Free Churchism, partly from the Spiritualistic Mysticism, which stood for the free and unmediated action of the Spirit. But these tasks awaiting a new organisation of Protestant religious life have scarcely been recognised

and formulated down to the present day, and are infinitely difficult to discharge, difficult especially because we have here everywhere to contend with the remnants of Catholicising Church Law, which, on its part, has its basis in very familiar and influential characteristics of average humanity. But if Protestantism had really been so clear and comprehensive a new principle of thought and action as is often asserted, then the most difficult problem of civilisation, the delimitation of the spheres of the religious and secular societies, and the defining of the relations of the religious society towards individual freedom of belief, would long ago have been much more energetically, courageously, and successfully taken in hand.

Naturally, with this alteration of Church Law went a similar alteration in the domain of politics and Public Law, and this change became

<sup>1 [&</sup>quot;The term Public Law," writes T. E. Holland, "which is in daily use in the legal speculation and practice of the continent of Europe, unfortunately finds no equivalent in our insular legal terminology. An English lawyer, when

of really high significance for the development of the modern State. But here, too, we must guard against current exaggerations; the secular State and the modern idea of the State. and an independent political ethic, are not creations of Protestantism. What is true is that it freed the State from all and every kind of subordination to the hierarchy; it taught men to regard civil callings as direct service of God and not as indirect service through the intermediary of the Church. That signifies the final-both formal and theoretical-independence of the State. But it nevertheless is not yet equivalent to the modern idea of the State. So far from that, Protestantism regarded the State as a religious institution, and saw its end and aim in the protection of the Christian commonwealth and the moral law. Since the proper end of life lies only in

he had been made to understand the idea, would probably come to the conclusion that it covers . . . Constitutional law, Ecclesiastical law, Revenue law, and Pleas of the Crown" (*Elements of Jurisprudence*, ed. 2, cap. xvi. p. 273).—Translator.]

redemption and the religious ethic, there remains for the State only the character of protector of the disciplina externa and of justitia civilis, together with the practical care of the material existence of its subjects; in performing these duties it is only discharging the functions of the Lex Natura, which is summed up in the Decalogue. Beyond maintaining these external pre-conditions of the Christian life, its highest office is the loving service of the Church, whereto the civil authority is bound, both by the Law of Nature as the protector of the embodiment of the Law of Nature in the Decalogue, and by Christian principle as the most important member of the Christian community. The Protestant theory of the State is in both Confessions based on that very same Christian "Law of Nature" which, in the Middle Ages, was compounded out of Stoicism, Aristotle, and the Bible, and which Protestants continued carefully to build up with a view to their biblico-rational conception of the State. The

only difference is that the authority now does all this from an independent understanding of the Biblico-rational demand, in virtue of its own divinely ordained commission, and in a wholly free co-operation with the professional experts in Biblical knowledge, the bearers of the spiritual office. Of course, that implies an advance in the autonomy and independence of the idea of the State, and a step forward towards the secularisation of the State, the recognition of a natural ethical worth properly belonging to it, and needing no ecclesiastical sanction. The principles which Machiavelli and Bodin developed, in opposition to the Christian consciousness, here become capable of combining with it and being strengthened by it. Protestantism intervened in the development of the State in the direction of autonomy, and powerfully furthered it. In particular, it invested the expanding civil officialdom with the character of a God-ordained calling, which plays its part in the execution of the Divine will; and it thus gave to the new centralised

administration a strong ethical reinforcement. Then, too, by directly inciting the State to work for the advancement of civilisation. spiritual and material, in the interests of the Christian commonwealth, it inspired the civil government to set before it the widest civilising aims, and put into its hands the care of education, moral order, oversight of food supply, and spiritual and ethical well-being. This is not quite the modern idea of the State as the organ of civilisation, for all this is done by the State in its joint exercise of spiritual authority and in the discharge of Christian duty. But out of it, by the separation of civilisation from the Church, while the civilising functions are retained by the State, there arises the modern idea of the State as the organ of civilisation. Enlightened "minor's guardian" absolutism, after the Prussian style, grows out of the Protestant patriarchalism. The latter, indeed, was met with chiefly on the soil of Lutheranism, which directly assigned Church functions to the State; Calvinism

distinguished the Church's care of spiritual interests and general welfare more sharply from that of the State, and from the first, in Geneva, kept the Academy under Church supervision. Nevertheless, it also—at least where the Genevan ideal prevailed—gave the State a direct and generous share in the work of spiritual and ethical elevation and the pursuit of the ideals of civilisation. Of course, as soon as the State refused these duties in their spiritual aspect, Calvinism took them back into the hands of the Church, leaving the State in the main only the rôle of a guardian responsible for safety and discipline, thus preparing the way for the idea of the State held by the earlier Liberalism. In America, the Churches themselves to this day maintain this purely utilitarian idea of the State; and the Dutch theological Minister, Kuyper, actually made it a fundamental principle of the Reformed Church

In all this, Protestantism is only strengthening impulses which were already present. Of a more marked character was its influence on the State in regard to form and constitution. That applies, however, in the main, only to Calvinism. In this point the two Confessions differ fundamentally. Everything depends here upon the form given, in the one case and the other, to the Law of Nature as adopted in the Churches, just as that had been the decisive factor previously in the Catholic system. Lutheranism, in its conception of the Law of Nature, is thoroughly conservative; and in its complete confidence in God's providence it regards the powers called into being in the natural course of things as ipso facto instituted by God and commissioned to be the protectors of the justitia civilis. The Old Testament, moreover, supported this theory, by representing Saul and David as appointed by God. God is the causa remota of the constituted authorities, and consequently men owe them, as powers whose authority is directly or indirectly derived from God, an unconditional obedience. In virtue of this conception

#### 112 PROTESTANTISM AND PROGRESS

Lutheranism facilitated the transition from the State-authority of the privileged orders to a Territorial absolutism; and by putting Church authority also into its hands, immensely increased the resources of this absolutism. Nevertheless, it preserves the spirit of the orders, since, while it requires of them subordination to the central authority, it also, on the other hand, accords to them, within their jurisdiction, a similar status as God-ordained authorities, and recognises their claim to passive obedience. Lutheranism is thus far politically favourable to absolutism, but, on the whole, is essentially conservative and politically neutral; it destroys the powers of the orders in the upward direction, but preserves them in the downward. The doctrines of Stahl and the Prussian conservatism still express its spirit; only, it must not be forgotten that in the older Lutheranism "By the grace of God" applied not only to the sovereign but also to the magistracy of the Imperial cities, and represents simply a religious interpretation of natural events, unconnected with feudal romanticism.<sup>1</sup>

Quite different was the development of the political spirit of Calvinism. Generally speaking, its State-adaptation of the Law of Nature is at bottom also conservative, though where it has open to it the possibility of the free choice and constitution of new authorities, it prefers a modified aristocracy, as is not surprising in view of its original connexion with the Genevan republic, and the prominence which it gives to the aristocratic idea of predestination. But in its great struggles with the Catholic governments which proscribed the pure word of God, that is to say, the Huguenot, Netherlandish, Scottish, and English struggles, Calvinism gave a much more radical development to its Law of Nature. It successfully established the principle of the right of resist-

<sup>&</sup>lt;sup>1</sup> Cf. P. Drews, Einfluss der gesellschaftlichen Zustände auf das kirchliche Leben, Tübingen, 1906, and the same writer's Der evangelische Geistliche in der deutschen Vergangenheit, Jena, 1906; (Gebhardt) Zur bäuerlichen Glaubens- und Sittenlehre, Gotha, 1895.

ance, which must be exercised on behalf of the word of God in the face of ungodly authorities, the exercise of which becomes the duty of the magistrats inférieurs as the next in order as holders of the Divine commission, while, failing these, it must be put in practice even by the individual; indeed, in virtue of a special individual call thereto, the assassination of a tyrant is permissible, as in the case of Jael and Sisera.

This more radical conception gives to the Calvinistic Law of Nature a tendency towards progress, an impulse to reorganise governmental conditions when these were of an "ungodly" character. Moreover, in these attempts at reorganisation themselves, there appears a specifically Reformed idea of the State. For in all such reorganisations the germ-cell was the Reformed presbyterial and synodical Church-order, with its representative system. Thus, in the natural course of things, this system tended towards the theory that the State ought to be reorganised—the State

itself must be built up on representative lines and ruled by a collegium consisting of those put forward as the "best" by the choice of the electors. Under the influence of these ideas, as has been pointed out especially by Gierke, the Calvinistic conception of the Law of Nature took up into itself the idea of the State-contract. On these lines the Lex Naturæ leads by the logic of events to a constitution and choice of authorities based on contract. These can then, as deriving their status from God as the causa remota, be regarded in a wholly religious aspect as Godappointed, and can lay claim to absolute obedience so long as they do not offend against the word of God. The Old Testament confirmation of this doctrine of the Law of Nature. which Calvinism characteristically seeks in a different direction from Lutheranism, is found in Israel's covenants, from which its kings and its ordinances are derived. Hence the Protestant "Covenants." This is still, however, an essentially religious and aristocratic

idea, sharply distinguished from the pure rationalism of the conception of the Law of Nature in the period of Illuminism, and from the democratic sympathies of Rousseau's teaching. In every case where the theory has come to practical application, it has led to an aristocracy based on a limited franchise. Democracy in the strict sense is everywhere foreign to the Calvinistic spirit, and could only develop out of it where, as in the New England States, the old class-system of Europe was absent and political institutions grew directly out of those of the Church. But there, too, it developed into the strictest theocracy. It required as a condition of eligibility to office, Church-membership voluntarily professed, subsequently to baptism, combined with moral worth, while the chosen rulers regarded themselves as having the right to exercise in patriarchal fashion the strictest ethico-religious discipline. The democratising of the modern world ought not, therefore, to be solely and directly referred to Calvinism.

117

The Rationalism which, wholly dissociated from religious considerations, appealed to the pure Law of Nature, has in this connexion a much stronger significance; but all the same, Calvinism took a prominent part in preparing the way for the upgrowth of the democratic spirit.<sup>1</sup>

Another fundamental idea of modern political life is that of the "rights of man" and freedom of conscience. That is to say, the theoretical inviolability of the life, freedom, and property of the individual apart from regular process of law, and the respecting of the individual's religious beliefs and expressed convictions. These rights have passed from the French constitution into all other modern constitutions, and are therefore everywhere bound up with the ideas of democracy and representative government. But for the understanding of these rights of the individual,

<sup>&</sup>lt;sup>1</sup> Cf. on this Gierke, Althusius, ed. 2, Breslau, 1902; Cardauns, Lehre vom Widerstandsrecht des Volkes im Luthertum und Kalvinismus, Bonn, 1903; Doyle, The English in America, London, 1887.

and especially for our present inquiry, it is of importance that these two, the rights of man and democracy, are not simply coincident, and are therefore not to be explained by the historical derivation of one from the other. It is quite possible for the rights of the individual to exist apart from democracy, under any form of government which recognises and protects them, just as, conversely, there can be a democracy in which terrorism and fanatical zeal for equality, or, again, dogmatic prejudice, preclude freedom of conscience. The English constitutional monarchy of the "Glorious Revolution" practically recognised the rights of the individual and liberty of conscience, without democracy, while the Calvinistic New England States, and, for that matter, Rousseau's majority-rule, had democracy without liberty of conscience. The two ideas have to be kept separate, and only coalesce where the democratic shaping of the ideas of the State is held to be itself an inalienable human right; which, however, neither is nor was by any means a

logical necessity. It is the old and well-known antithesis between freedom and equality, which in general differentiates the Anglo-Saxon from the Latin conception of Society. Attention has been called to this point by Jellinek, who also showed that in the French constitution these two elements are separate and strongly distinguished. But then the question arises: Whence comes the idea of the rights of the individual? Following out this question, Jellinek shows that it is derived from the Constitutions of the North American States. and in part verbally taken over from them. And in the North American States themselves he derived these declarations from their Puritan religious principles, which, not content with the old practical character of English liberties, regarded the freedom of the person, and especially of religious conviction, as a right conferred absolutely by God and Nature, which is essentially inviolable by any State. It was only in virtue of being thus put on a religious basis that these demands became

absolute, and consequently admitted of and required a theoretic legal exposition. It was thus that they first passed into Constitutional Law as a fundamental doctrine, finding their way from the North American State-constitutions into the French, and thence into almost all modern constitutions. What the purely practical English Law, utilitarian and sceptical toleration, and abstract literary theorising, had either not felt to be necessary, or not succeeded in securing, was now secured by the energy of a principle based on religious conviction. It was due to the circumstances of the time that the penetration into the legal code of this demand for religious freedom carried along with it the democratic constitutional-law guarantees which had been formulated with a view to confirming the fundamental claim, and in conformity with the special character of Anglo-American life; so that the official list of the "rights of man" contains, besides, a series of democratic political claims. In the latter, moreover, the influence of the literature of European Illuminism is

unmistakable. If all this is correct, we should certainly be in presence of an extremely important influence of Protestantism, for it must be held to have introduced into practical politics a fundamental law and a fundamental ideal of modern existence, and secured its general acceptance as a legal principle. The fact is that Jellinek's treatment of the subject represents, on the whole, a really illuminating discovery, but there is just one point in which it needs closer definition, and that point is of decisive importance for our inquiry. That is in respect to the Puritanism which he asserts to have been the parent of this idea and the creator of these legal formulæ. For this Puritanism is not Calvinistic, but is a sublimated essence of "Free-Church" Anabaptist and Spiritualistic-subjectivist ideas, in combination with the old Calvinistic idea of the inviolability of the Divine Majesty, the former being essentially connected with the transition to a rationalistic mode of basing these claims. The Calvinistic Puritan States of North

America were, it is true, democratic, but, so far from recognising liberty of conscience, they explicitly rejected it as implying a godless scepticism. Liberty of conscience obtained only in Rhode Island, and this State was Baptist, and was therefore hated by all the neighbour States as a hotbed of anarchy. Its great organiser, Roger Williams, actually went over to Baptist beliefs, and thence passed to an undogmatic Spiritualism. And the second home of liberty of conscience in North America, the Quaker State of Pennsylvania, was also of Baptist and Spiritualist origin. In other places where the claim to toleration and liberty of conscience is found, it has political and utilitarian motives-in the end, indeed, the merchants of the Massachusetts theocracy yielded to this indifferentism. The parent of the "rights of man" was therefore not actual Church Protestantism, but the Sectarianism and Spiritualism which it hated and drove forth into the New World. And this can surprise no one who understands the

inner structure of orthodox Protestant, and of Baptist and Spiritualist, thought.1

But at this point, now that our attention has been directed to these groups, there opens out before us a much wider range of vision. The North American Baptist and Quaker movements are derived from the great religious movement of the English Revolution, viz. Independency. This Independency was itself most strongly interpenetrated with Baptist influences, which, arising from the remnants of the earlier English Anabaptists, from Holland—the Continental asylum of the Anabaptists—and from the American refugees, reacted upon England. Not less strongly did

<sup>&</sup>lt;sup>1</sup> Cf. Jellinek, System der subjektiven öffentlichen Rechte, ed. 2, 1905, and the same author's Die Erklärung der Bürgerrechte, ed. 2, Leipzig, 1904; Doyle, The English in America; L. W. Bacon, A History of American Christianity, New York, 1897. References to the importance of the rationalistic literature in Wahl, "Zur Geschichte der Menschenrechte," in Hist. Zeitschrift, ciii., and Hägermann, "Die Erklärungen der Menschenrechte," in Ebering's Historische Studien for 1910. The latter, it should be said, shows very little acquaintance with the religious world of ideas.

## 124 PROTESTANTISM AND PROGRESS

the mystical Spiritualism exercise an influence tending to disintegrate ecclesiastical systems and to strengthen the demand for liberty of conscience. It was now at last the turn of the step-children of the Reformation to have their great hour in the history of the world. Baptist Free-Churchism, democratic and communistic ideas, Spiritualistic non-Churchism, Pietistic Calvinism with a radical bent—all these tendencies entered into alliance with the consequences of the political catastrophe and the implications of earlier English Law. From this coalition arose, urged on by the army of the Saints, the demand for a Christian State, which should leave the form of the worship of God free to the different independent congregations, while securing Christian morality by strict regulations, and employing the civil power in the service of the Christian cause. The Cromwellian Commonwealth, which was avowedly intended to be a Christian State, for a short time realised this idea; and short as was the time during which this grandiose edifice

125

lasted, its influence on the history of the world was extraordinarily great. For as a legacy from this momentous episode there remained the great ideas of the separation of Church and State, toleration of different Church societies alongside of one another, the principle of Voluntaryism in the formation of these Church-bodies, the (at first, no doubt, only relative) liberty of conviction and opinion in all matters of world-view and religion. Here are the roots of the old liberal theory of the inviolability of the inner personal life by the State, which was subsequently extended to more outward things; here is brought about the end of the medieval idea of civilisation. and coercive Church-and-State civilisation gives place to individual civilisation free from Church direction. The idea is at first religious. Later, it becomes secularised, and overgrown by the rationalistic, sceptical, and utilitarian idea of toleration. On the Continent it received a purely rationalistic and Illuminist under-pinning. But its real foundations were laid in the English Puritan Revolution. The momentum of its religious impulse opened the way for modern freedom. But this is not, properly speaking, the work of Protestantism, but of the revived Baptist and Spiritualist movements, in combination with Calvinism of a radical tendency. The former now received a belated compensation for the immense sufferings which the religion of toleration and respect for conscientious conviction had had to undergo at the hands of all the Confessions in the sixteenth century.

Further political consequences, beyond those now enumerated, are hardly to be ascribed to Protestantism. The break-up of the Catholic Romano-Germanic Empire, and the transformation of Western Christendom into a system of equipoise between the Great Powers, was, of course, facilitated and confirmed by

<sup>&</sup>lt;sup>1</sup> On this see Weingarten, Revolutionskirchen Englands, 1868; Gooch, History of English Democratic Ideas, 1898; and my Soziallehren. The criticisms of Loofs, p. 15, are to some extent justified; I had previously followed Weingarten too closely.

it; but the process was already in progress before Protestantism arose. With the principle of nationality its system of national Churches has no connexion whatever. This contributed, no doubt, to the concentration of power in the hands of the central authorities, but the principle of nationality was the product of two completely modern, though in some respects, contrasted forces—the democratic awakening of the masses and the Romantic idea of the National Spirit.

# CHAPTER V

PROTESTANTISM AND ECONOMIC ORGANISA-TION, SOCIAL DEVELOPMENTS, SCIENCE AND ART

When we turn, however, to the development of economic life and thought, we again become aware of a powerful influence. Here Laveleye long since pointed to a fundamental significance of Protestantism, and in the references frequently made at the present day to the "backwardness of the Catholic populations" the same idea is expressed. But here, too, things are far from being quite simple; and many errors are in circulation. Thus, for example, people are fond of praising Luther's ethic of the secular calling, and seeing in it the Christian justification of industrial life,

which is supposed to have taken a great leap forward in consequence of this justification. But to do this is to forget that the doctrine of the "calling," as a doctrine of the systematic contribution of every worker to the de lege naturæ appointed purpose of Society, had already long been a doctrine of Catholicism, and that the only difference was that for Luther the monastic and ascetic limitations disappeared, and the secularisation of Church property increased the wealth and power of the Territorial sovereigns, and thus facilitated the adoption by the governments of a rational economic policy. And another point which is forgotten is that the Protestant theory of the calling, as held by Lutheranism, was closely bound up with a conservative Society organised on a class-system, and tended to keep each individual in his own class; it only demanded the securing of the necessaries of existence and the protection of food-supply by the civil authority; apart from this, it requires the patient endurance of the injustices

of the world. This is the same traditional attitude towards life as was prescribed by Catholicism, and was as far as possible from giving an initial impetus to the mighty upward movement of modern economic life. In complete accordance with this, Luther's economic ideal is conceived wholly from the point of view of agriculture and handicrafts. and he takes for granted the Canon-law prohibition of interest. Indeed, he attacks finance and credit, and in particular wholesale trade, as passionately as any medieval author. This attitude could not, of course. be completely maintained in practice, and the theological ethic of his successors before long softened down his prescriptions. But Lutheran religion never contained an impulse towards a vigorous economic development, and in view of the subsequent decline of German prosperity, it never had a chance to develop such an impulse. The economic results of Lutheranism were, therefore, confined to the strengthening of the national

government, and, as an indirect consequence, of "Mercantilism," and to the education of a humble and patient working class, fitted to the needs of the manorial estate. which still at the beginning of the nineteenth century furnished the sweeping advance of industrialism and capitalism with a docile labour supply. The actually existing more advanced economic development of the Protestant portion of the population in Germany must have had, in the first instance, other than religious grounds, and can only have been indirectly supported by the qualities of activity, industry, and frugality inculculated by the Lutheran ethic, or by the growing consciousness of individuality, and the increasing zeal for popular education.

A much greater importance in this respect must be attributed to Calvinism. Here, as

<sup>&</sup>lt;sup>1</sup> [The reference here is doubtless to the earlier form of "Mercantilism," in which it aimed at fostering a self-contained "home" trade, rather than to the later form, in which it encouraged exports and discouraged imports.—Translator.]

in politics, it is the power which stands nearer to the modern world. It has, indeed, always been emphasised that Calvin and his successors rejected the Canon-law prohibition of interest, and did away with the burdensome restrictions on investment; that Geneva, with the support of the Vénérable Compagnie, established a bank and introduced industries; that the Calvinistic countries and settlements everywhere show the expansion of industrialism and capitalism. This, however, is not a complete account of the matter. The real significance of Calvinism for the modern economic development which culminates in the all-embracing capitalistic system of the present day lies much deeper. It has lately been pointed out by Max Weber, who, in the course of his investigation of the great main problem of present-day economic history, the problem of the character and origin of capitalism, raised the question regarding the spiritual, ethical, and philosophical pre-suppositions of

<sup>&</sup>lt;sup>1</sup> [The council of ministers and teachers.—Translator.]

this system. Without a definite mental and spiritual background, a system of this kind cannot become dominant, or as Sombart, in dealing with a similar problem, has expressed it: In the minds of the mass of its supporters, or at least in those of its founders, apart from the external occasions, inducements, and incentives, there must be a basis of definite economic attitude. From the capitalistic system we have to distinguish the "capitalistic spirit," apart from which the former would never have come to exercise such power over men's minds. For this spirit displays an untiring activity, a boundlessness of grasp, quite contrary to the natural impulse to enjoyment and ease, and contentment with the mere necessaries of existence; it makes work and gain an end in themselves, and makes men the slaves of work for work's sake; it brings the whole of life and action within the sphere of an absolutely rationalised and systematic calculation, combines all means to its end, uses every minute to the full, employs

every kind of force, and in alliance with scientific technology and the calculus which unites all these things together, gives to life a clear calculability and abstract exactness. This spirit, Weber said to himself, cannot have simply arisen of itself as a necessary concomitant of industrial inventions, discoveries, and commercial gains. For it did not arise with the banking business of the late Middle Ages, with the capitalism of the Renaissance, or the Spanish colonisation-here it had to struggle with an opposing spirit, the conscience as educated by Catholicism, and was forced to strike a compromise. Following this line of thought, Weber was led, by way of conjecture from the fact that capitalism flourishes best on Calvinistic soil, to draw the conclusion that the ethico-religious spirit of Calvinism had a special significance for the arising of this capitalistic spirit. By means of a detailed investigation he showed that it was the Calvinistic asceticism which produced on a large scale, not so much capitalism as the capitalistic

spirit on which it was based, and thus created the psychological conditions in which the vast expansion of a system at bottom so contrary to nature as capitalism, could come into being and establish itself firmly-which does not, of course, hinder the fact that capitalism extends its influence over men to whom Calvinism means nothing. Of course, the operation of other mental and spiritual influences is not excluded. Among these Weber himself especially named Judaism; and Sombart has gone on to assert a close spiritual affinity between the Jewish and the Calvinistic economic attitude, and has explained it by the well-known fact that Calvinism made use of the Jewish ethical teaching. The latter explanation, in my opinion, while not altogether without foundation, does not sufficiently take account of the limited and complex character of the relation. When all is said and done, Calvinism remains the real nursing-father of the civic, industrial capitalism of the middle

classes. Self-devotion to work and gain, which constitutes the involuntary and unconscious asceticism of the modern man, is the child of a conscious "intra-mundane"1 asceticism of work and calling inspired by religious motives. The "spirit of the calling," which does not reach out beyond the world but works in the world without "creatureworship," that is, without love of the world, becomes the parent of a tireless systematically disciplined laboriousness, in which work is sought for work's sake, for the sake of the mortification of the flesh, in which the produce of the work serves, not to be consumed in enjoyment, but to the constant reproduction of the capital employed. Since the aggressively active ethic inspired by the doctrine of predestination urges the elect to the full development of his God-given powers, and offers him this as a sign by which he may assure himself of his election, work becomes rational and systematic. In breaking down the motive

<sup>&</sup>lt;sup>1</sup> See p. 80, footnote.

of ease and enjoyment, asceticism lays the foundations of the tyranny of work over men. And from the fact that the produce of this work is in no way an end in itself, but advances the general well-being, and that all return which goes beyond an adequate provision for the needs of life is felt to be merely a stimulus to the further employment and increase of it, there results the principle of the illimitability and infinitude of work. On the basis of this economic attitude there arose the early capitalism of the Huguenots, of Holland, England, and America; and even to the present day in America and Scotland, as well as among the English Nonconformists, the higher capitalism is clearly seen to be closely connected with it. A similar development has taken place among the Pietistic groups, which were to a great extent allied to and influenced by Calvinism in this religious ascetic idea; and also among the Baptist communities, which abandoned Communism in favour of the Protestant "ethic of the calling," for they all, finding themselves excluded from public life, turned to economic activities, and tabooing the aim of enjoyment, declared production for production's sake to be a commandment of religion.

Weber has, in my opinion, completely proved his case; though perhaps it ought to be more strongly emphasised that the special character of the Reformed asceticism was partly determined by the special conditions of the commercial situation in the western countries, and more especially by the exclusion of Dissent from political life, with its opportunities and responsibilities, just as, on the other hand, the traditional Lutheran view became emphasised during the economic decline of Germany. How far, in detail, the particular developments, as well as the general fact of the capitalistic system, have grown out of the capitalistic spirit of Calvinism, and what other forces have had a share in producing and strengthening it, need not here be made the subject of further inquiry. It is clear enough without this that the contribution of Protestantism to modern economic development, which is, in point of fact, one of the most characteristic features of our modern world, is to be ascribed, not to Protestantism as a whole, but primarily to Calvinism, Pietism, and the Sectaries, and that even with them this contribution is only an indirect and consequently an involuntary one. Above all, the imposing but also terrible expansion of modern capitalism, with its calculating coldness and soullessness, its unscrupulous greed and pitilessness, its turning to gain for gain's sake, to fierce and ruthless competition, its agonising lust of victory, its blatant satisfaction in the tyrannical power of the merchant class, has entirely loosed it from its former ethical foundation; and it has become a power directly opposed to genuine Calvinism and Protestantism. When it no longer practises asceticism for the honour of God, but for the gaining of power, to the honour of man, it has no longer anything in common with Protestantism except its

strongly individualistic spirit, now no longer held in check by the social and religious spirit of early Calvinism. It is, in fact, the fate of the "intra-mundane" asceticism that. having once accorded recognition to work and life in the world, while not ascribing to them an inwardly essential ethical value, it can never again get rid of the horde of spirits which swarms out upon it in overwhelming strength from that world which it at once recognises and ignores. In the "intramundane" asceticism the world and heaven were at odds; and in the struggle the world has proved the stronger. Consequently, the ethical theories also which to-day support the capitalistic organisation of life have, to a great extent, become dominated by a religiously indifferent utilitarianism. For Protestantism itself, in all its forms, the ethical attitude towards the situation created by capitalism has become a difficult problem, to the solution of which the ethico-economic teachings of the Reformation can contribute

little. Even within the domain of Anglo-Saxon Calvinism, the problem begins to be felt, in face of a completely secularised capitalism. It was, indeed, precisely here, where the development had proceeded furthest, that the counter-movement of Christian Socialism first arose.<sup>1</sup>

1 Cf. the essay of Weber, already referred to, which, moreover, in addition to this thesis, contains much of value for the historian of civilisation. It has been attacked in the essays of Rachfahl mentioned above. To these Weber has replied in the Archiv für Sozialwissenschaft, "Antikritisches zum 'Geist' des Kapitalismus' (xxx.), and "Antikritisches Schlusswort zum Geist des Kapitalismus" (xxxi,). Rachfahl understands by capitalism mainly rich people and those who desire to become so. He finds no difficulty about that, and, to explain it, he sees no need of any particular spirit, not to say of a spirit of capitalism. Above all, religion—the influence of which in non-religious matters he rates very low, while he finds no difficulty in drawing the line between religious and non-religious-has nothing to do with it. At the very most its influence is negative, inasmuch as toleration, as the breaking-down of religious walls of division, makes possible free exchange and does away with religious obstacles. But in taking up this attitude Rachfahl fails to consider that everything depends on the question who it is that benefits by the toleration. For it is for the most part just Calvinists, Sectaries, and Jews. On the other hand, a work which has also an important bearing on our subject is Sombart's

This brings us into contact with another department of civilisation, social life and social stratification. It is, of course, common knowledge that the immense increase of population, modern economic conditions, democratic movements, and the formation of the great military bureaucratic States here quite predominantly determine the character of the modern world. Has Protestantism any considerable significance in connexion with these transformations? To this, one may simply answer: Directly, it has none. What it has

Die Juden und das Wirtschaftsleben, 1911. Here Weber's method is instructively applied to Judaism. I believe, nevertheless, that the actual importance of Judaism is here greatly overestimated, that the special character of Jewish capitalism as directed mainly to trade and money-lending, in contrast with the civic, industrial capitalism, is not sufficiently emphasised, and that the relations between Jewish religion and economic ethics are not grasped with sufficient thoroughness. What is certainly wrong is the simple identification of Puritan and Jewish religion and their economic ethics. Here the causes and effects are different in the two cases, and the connection is a very complicated one. Cf. my Soziallehren. On the present position of Protestant economic ethics in America, see Rauschenbusch, Christianity and the Social Crisis, 1909.

here effected, it has effected indirectly and involuntarily, by doing away with old restrictions, and favouring the developments which we have already characterised in detail. It was, in essence and origin, not a social but a religious movement, though, of course, the social and political struggles and aspirations of the time contributed in no small degree to its establishment and progress. Social reorganisations of any importance were only desired by the small Anabaptist groups, but for that very reason, these were cruelly extirpated by the representatives of the hitherto existing Christian society. Their very principle of the independence of the Church appeared destructive of the indispensable unity of the social body. The Protestantism of the great Confessions was on its part essentially conservative, and scarcely recognised the existence of social problems as such. Even the "Christian Socialism" of Geneva was only charitable aid within the existing social framework and with the means already existing.

Apart from this, Protestantism in the main left things to take their course, after breaking down the forms—for the most part, elastic and prudently designed enough - in which the medieval Church had endeavoured to confine them. In its influence on the family and law, on politics and economics, in its recognition of the modern independent State, the official class, and the military organisation which Calvinism especially, in its great international policy, approved and filled with its spirit of heroism for the honour of God, there lies also a recognition of the new social world which was coming into being. But the connexion is here not immediate but indirect. An immediate alteration of the social class-system appears only in the suppression of monasticism, with all its social and economic functions and influences. And the substitution, for the celibate hierarchic priesthood, of the Protestant citizen-pastor and his household, with their very considerable influence, is in itself a not unimportant modification. How far the

Protestant sex-ethic influenced the increase of population has not, so far as I know, been investigated.

It would signify a very much more important influencing of the social system if it were true that the raising up of a class of educated men out of the general mass of the people-that important characteristic of modern social history — is to be brought into connexion with Protestantism. Here, by a common intellectual level, a common school education, and a common educated language, all kinds of differences due to ancient class divisions are bridged over, and by the constitution of a whole social group on the basis of general equality of intellectual capacity, a new social phenomenon has in fact been created; as this, for many reasons, is only possible for a limited circle, it is precisely the cause of the gulf, unknown to the Middle Ages, between the educated and the uneducated. There is, in point of fact, much in favour of connecting this with Protestantism. A religion of

faith, which has its centre not in a cultus appealing to the imagination but in clear doctrinal ideas, must make knowledge and education a universal concern of mankind. and by community in this main interest overcome other distinctions. In this sense Protestantism did, in fact, form an alliance with a Humanism which had become associated with the Church, and displayed a noble activity in the founding of schools, and its educational zeal has given to the nations a greater and more individual alertness of mind. But this, for the most part, benefited only the members of the learned professions, which already in any case formed a distinct social class, and education generally had for its aims in the main only religious instruction and formal literacy. Beyond that, it was predominantly Latin and non-popular. So on this side also its influence must not be exaggerated. The transference of the ideal of mankind to the enlightened, capable, wellinformed man, the bridging-over of all distinctions by community of knowledge, the elevation of the people by means of knowledge to a share in the general benefits of civilisation-all this was, it must be admitted, first effected in the period of Illuminism. Indeed, just this displacement of the purely religious basis of solidarity in favour of the intellectual basis of common means of education and common possession of education, was the characteristic feature of that period. No doubt the fact that this Illuminism took on an educational character and tended to form a new educated class, is, especially in Germany, connected with the scholastic and intellectualistic development of Protestantism, whereas in the Catholic districts enlightenment and culture were left more to free reception through literature and personal communication.1

It is a separate question what significance

<sup>&</sup>lt;sup>1</sup> Cf. Wittich, Deutsche und französische Kultur im Elsass, Strasburg, 1900. Here are to be found some penetrating observations regarding Catholic and Protestant culture.

the Protestant sectaries, the Anabaptists, and the later Baptists, Quakerism, Methodism, Pietism, down to the modern sects and fellowship movements, have had for the elevation of the middle and lower classes, for their becoming imbued with democratic ideas and modern economic views, for the development of the multiplicity of unions and associations, the general mobility of society, the upward movement of the masses, and the gathering of influential voluntary associations. With their expansion into great societies, recognised and tolerated by the State, their original radicalism has become toned down into a sober citizenship. That they have played a large part in the creation of the middle classes of the towns in England and America is beyond question. On the Continent, also, down to the present day, Sectarianism has a noteworthy influence in this connexion. But it is as yet quite impossible to define the extent and character of this influence. Here the questions have only just been put,

and the answers can only follow the most general lines.<sup>1</sup>

The influence of Protestantism on the social structure and the formation of classes is therefore, so far as it exists at all, mainly indirect and unconscious. That is not to be wondered at in a movement which is in essence religious, and it is true of Christianity in general. But it is a different matter when we turn to the theoretic ethical and metaphysical conception of society, and of the relation between the community and the individual, organisation and freedom. This is the proper sphere of the social significance of a religious movement, and here there are in fact important influences of Protestantism to be traced. It has indeed been described, in terms, sometimes of censure, sometimes of admiration, as the parent of the Individualism which is characteristic of the modern world. But as a

<sup>&</sup>lt;sup>1</sup> Some indications will be found in the essays of Weber cited above, and in his article on "Kirchen und Sekten in Nordamerika," in the *Christliche Welt*, 1906.

matter of fact, in this case also, things are very complicated. It is of course beyond question that its strong religious Individualism, which, however, was only the continuation of an aspect of mysticism and late-medieval lay religion, had a quite extraordinary significance for the arising of modern Individualism. And the demolition of the authority of the Roman Church, which had embraced the whole world in its organisation, combined with its own difficulties in the organisation of a Church authority, destroyed the prototypal form of the conception of life as dominated by authority. Nevertheless, in its view of the relation of the individual to the community, which is here fundamental, Protestantism is very far from being individualistic and nonauthoritative. On the contrary, in all its main branches, it is surprisingly conservative. It nowhere recognises—except in the radical Anabaptist groups—the idea of equality, and nowhere preaches the free shaping of society by individuals at their discretion. If equality

ever existed, it existed, according to Protestantism, only in the state of innocence in Paradise. In the present sinful world, at any rate, there can be no question of it. It is true that, before God, all men are equal, but only as sinners and recipients of mercy; the sense of equality does not extend its influence beyond the fundamental religious sentiment. Apart from this, the inequalities which have arisen in the natural social process are willed by God; and by their call for mutual service, for trust on the one side and help on the other, they form the starting - point of Christian ethics. Similarly, the establishment of authorities and powers, which has come about in the natural course of things, has been willed by God, and these are essentially a provision for the restraint of sinful self-will and self-seeking. The revolutionary spirit is placed under a ban. Only where the honouring of God is at stake is it right to resist falsehood and wickedness. This last principle no doubt served as the starting-point from

which Calvinism arrived at the right of resistance, the right of revolution, the sovereignty of the people, and, finally, at the general principle of the ordering of the State and Society by the dictates of reason. But for all that, it only in practice declared war on ungodly and immoral authorities, and surrounded whatever authority was established in their stead with the highest guarantees of sanctity. Respect for the law, maintenance of order, subordination to organised authority, are for it the conditions of liberty. The democracies which have arisen on Calvinistic soil are conservative. Lutheranism, on its part, only recognised the right of resistance in the passive sense, as the duty of patient endurance, and produced the most submissive attitude possible towards authority. Individualism remains everywhere of an essentially religious character, being limited to the inviolableness of personal conviction and certainty by any human authority, and the duty of obeying God rather than men.

Only among the Anabaptists did there arise, along with the idea of equality, a revolutionary impulse towards a reconstruction of Society in the interests of the individual, and here in so utopian and enthusiastic a form that a decisive significance cannot be ascribed to it. In the radical parties of the English Revolution, however, it took a secular form. On the other hand, Spiritualistic Mysticism introduced an unbounded subjectivism, using history and human relations only as means of self-stimulation. But it remained within the religious sphere, and only here and there, by way of the identification of the Spirit with the Law of Nature as given in reason, did it pass over into an individualistic rationalism. This, too, happened chiefly in the English Revolution.

Individualistic rationalism, with its theory of the establishment of Society in the interest of the individual, is no creation of Protestantism, even though it has many links of connexion with the latter, or at least with Calvinism and

Spiritualism. It is a product of Illuminism and the rationalistic spirit which takes as its data the equality of all men in virtue of possessing reason, and the possibility of the systematic construction of Society on the basis of scientific knowledge. In such a Society all can then harmoniously unite in virtue of their scientific understanding of it. This, however, is the form in which the Latin and Catholic peoples, rather than the Teutonic and Protestant, apprehended the idea of Society, and they have worked it out on principles and by methods which need not be further investigated here. In the course of time, no doubt, the two sets of ideas have intermingled, and from their intermixture there have arisen the modern social theories. in which the one-sidedness of individualism is again subjected to correction. In these the Protestant individualisation of the conscience and the personality no doubt continues to exercise an influence. But religious ideas in general have ceased to have any dominant

importance in these theories, since they have become too complicated in character to be determined by purely ideological considerations.<sup>1</sup>

This brings us to the question of the relation of Protestantism to science.2 In this department, almost more than in any other, it is customary to regard it as the pioneer of the modern world. But everything depends here upon understanding rightly wherein this pioneering consisted. For it cannot be said that Protestantism opened up the way for the modern idea of the freedom of science, of thought, and of the press; nor, again, that while retaining science under its control and censorship, it at least inspired it with new selfconsistent impulses and guided it to new and original discoveries. The most important point is rather that it destroyed previously existing Church-controlled science, and secularised, at least from a legal point of view,

<sup>&</sup>lt;sup>1</sup> Cf. my Soziallehren and my work on Politische Ethik und Christentum, 1903.

<sup>&</sup>lt;sup>2</sup> [In the sense of organised knowledge generally, including, e.g., history and Biblical criticism.—Translator.]

educational institutions, transferring the censorship of them to government boards, on which theologians were merely represented along with others. In this way it became possible to the State to foster science from the point of view of its own interests, and to proceed on independent lines, when once its estimate and conception of science ceased to coincide with the Church's, as it had done in the Confessional period. Further, Protestantism encouraged a certain spirit of historical criticism, which subjected the Catholic ecclesiastical tradition and the current conception of Church history to a severe and suspicious examination. By this it both strengthened the spirit of individual criticism generally, and deprived legend and dogma of a large part of their content of fact, and thus learned to apply to them naturalistic psychological methods. Finally, in its need of tools for this criticism, and of scientific sources of strength for its new anti-Scholastic Biblical theology, it took over humanistic studies, and therewith at least the

germs of philological criticism and unbiassed interpretation. And, above all, in spite of the emphasis which it laid on the will and on trust, it no doubt did intellectualise religion, and encouraged exact thinking and scholarly study. It thus established the principle of clearness of thought and conscious reflectiveness; and from religion as a centre, that spread to other matters. But that is the whole extent of its direct influence, and a wider indirect influence was at first impeded by the uncompromising, indeed intensified, supernaturalism of its doctrine of authority, as well as by the strictly traditional and formal lines on which its humanistic element was developed. The last-named aspect of the matter must not be overlooked. It was Protestantism which first elevated the Bible above all tradition, and hence above all analogy with natural productions. It first closed the Canon and strictly delimited its frontier as against all human literature; in its doctrine of the Bible it solved the problem of infallibility earlier and more trenchantly than

Catholicism. It confined humanism to the study of elegance of composition, the laws of style and the laws of poetry, and to formal logic and the laws of thought, and in all matters of material knowledge it demanded as slavish a deference to the profane authorities of antiquity as it did in theology to the sacrosanct authority of the Bible. The great Leyden school of philologists was frequently at odds with it on various issues. The ideas of a Scaliger found in it air enough, no doubt, but no firm foothold. A Hugo Grotius springs from circles imbued with the spirit of Erasmus, inter-Confessional in principle, and a Bacon draws his inspiration wholly from the undercurrent of Renaissance culture, which held on its way, separate from Church influences. The scholarship of Protestantism was a Scholasticism furbished up by Humanism; its historical criticism was a polemic on behalf of absolute truth against devilish deceit; its general information consisted of a farrago of universal knowledge collected from the ancients and all

kinds of curious sources; its theory of jurisprudence was a modification of the old Church doctrine of the Lex Natura and its relations to the Lex Mosis, which, again, was identified with the Lex Christi. It is true that here. also, the Calvinistic Schools showed a higher and broader spirit, but that is due to the character of Western European civilisation and the stronger reaction of the French and Italian Renaissance. In regard to science, in fact, Protestantism is not distinguished in principle from contemporary Catholicism, which, indeed, having the advantage of a stronger Renaissance tradition, in some respects did finer and more influential work in this department. The great scientific discoveries of the age, modern mathematics and physics, proceed from the Renaissance, and a Platonic influence from the same source brought Kepler into conflict with the Church authorities. The foundations of modern anti-Aristotelian philosophy were laid by the Catholic Descartes. The recasting of political and social science is connected with the names of Machiavelli, Bodin, and Hobbes, all thinkers who stood aloof from the Confessions.

Now, if Protestantism in its spheres of influence and in its Schools, especially in the (Confessionally mixed) Netherlands and in England, wearied out with religious struggles, gradually acclimatised this new scientific knowledge, and finally, from the time of Locke and Leibnitz, learned to combine and amalgamate it with its most sacred world of ideas, that is certainly a process of the highest significance, which permanently secured to the Protestant peoples a scientific superiority. It also, as one of its results, gave a strong impulse to the critical development of the French spirit. But it is a very far from simple process, which was accomplished amid the most vehement opposition from the strict, older Protestantism, and only became possible through the emergence in Protestantism of new religious elementsin so far as it was not due to an exactly opposite cause, the enfeeblement of the religious spirit and the reaction from the Confessional period. This complicated process, in its present results, causes the identification of the scientific and critical with the Protestant religious spirit to appear to many to be selfevident. In reality it implies, itself, a decisive recasting and transformation of the whole idea of Protestantism, and therefore only comes into question at a later point, when we have to describe the religious development in the stricter sense. The Protestant religious individualism of personal conviction underwent a process of fusion with scientific knowledge and freedom of thought. But that fact also changed Protestantism fundamentally as compared with its first beginnings. The possibility of the change was inherent in Protestantism; but in order that it might come to pass, modern completely self-directing science must first be born. And it was not born out of Protestantism, but only welded into it; and from the first moment of their interconnexion it has involved Protestantism

in severe conflicts, which even down to the present are far from being finally settled.

Consequently, there appear, at the present day, in the philosophy which has arisen out of this intermixture, many elements drawn from Protestant religion. In particular, the characteristic difference of the two Confessions can quite well be felt in the difference between the Anglo-Saxon and German scientific and philosophical developments. The Anglo-Saxons are by nature no more pure Empiricists than are other men, and have indeed shown that clearly enough in their Renaissance poetry and their theological Platonism. They have become so through the influence of commerce, politics, and Calvinism, which, again, are closely connected together. Calvinism, with its abolition of the absolute goodness and rationality of the Divine nature, with its disintegration of the Divine activity into mere separate will-acts, connected by no inner necessity and no metaphysical unity of substance, essentially tends to the emphasising

of the individual and empirical, the renunciation of the conceptions of absolute causality and unity, the practically free and utilitarian individual judgment of all things. The influence of this spirit is quite unmistakably the most important cause of the empirical and positivist tendencies of the Anglo-Saxon spirit, which to-day find themselves in it as compatible with strong religious feeling, ethical discipline, and keen intellectuality as they formerly did in Calvinism itself. On the other hand, in the development of German metaphysics, from Leibnitz and Kant to Fichte, Schelling, Hegel, and Fechner, the influence of the Lutheran background is recognisable in the direction of speculation towards the unity and interconnexion of things, towards the inner rationality and logical consistency of the conception of God, towards general principles, ideal points of view, and the intuitive sense of the inward presence of the Divine. Indeed, even in the thought-world of Goethe and Schiller, which takes up into itself the quite un-Protestant Neo-Humanism, the influence of this background is clearly recognisable; though here, it must be admitted, it enters into quite peculiarly inconsistent combinations, and the resultant tensions and compromises offer the most difficult problems of the inner life. Schiller, not without cause, held that in his æsthetic ethics he was asserting one of the fundamental ideas of the Lutheran doctrine of justification; and Goethe, in his Religion of the "Three Reverences," tried to find room for the metaphysic of suffering, of the sense of sin, of trust in redemption, and of the God-inspired personality, alongside of the poetry of nature and a rationalistic ethic of humanity—a proof how deeply German metaphysic is rooted in Lutheranism, but also with what difficulty this Lutheranism adapts itself to the modern world.2

<sup>1</sup> [See Bk. ii. of Wilhelm Meister's Wanderjahre.— Translator.]

<sup>&</sup>lt;sup>2</sup> Cf. the characteristics of Ango-Saxon practicality and anti-rationalism in James, Varieties of Religious Experience. See also F. J. Schmidt, "Kapitalismus und Protestantismus"

After the question regarding Protestantism and science, we come to that regarding its significance for the rise of modern art. Here, no doubt, the attitude of Protestantism seems at first sight wholly one of opposition. Romantics and Classicists have united in condemning Calvinistic iconoclasm, and have felt in Lutheranism also, that it uses art only for recreation, amusement, instruction, and representation, and in the cultus, but scarcely recognises a value in art for its own sake. And certainly the genius of Catholicism is much more favourable to art, since its asceticism leaves room for the sensible alongside of the supersensible, and its cultus appeals less to the intellect than to the eye and the emotions. Protestant asceticism, on the other hand, always takes the sensible into the direct service of eternal salvation, and its cultus consists of preaching and instruction. Catholicism is, in fact, more at home with sensuousness, in the

in the Preussische Jahrbücher for 1905; and on the whole question see my discussion in Kultur der Gegenwart.

widest sense of the word, than Protestantism. And, accordingly, Catholicism entered into a much deeper and more vigorous union with Renaissance art than Protestantism did. The latter killed legend and miracle outside of the New Testament, and fostered a spirit of unimaginative practicality. That is especially true of Calvinism, for neither the Dutch wholly un-Puritan painting, nor the poetic elements in Milton's Renaissance poetry, are to be put down to its account-still less so Rembrandt, who had more affinity with mystical, spiritualistic circles. Shakespeare, too, in spite of the undoubtedly strong religious strain in his writing, ought not to be claimed exclusively for Protestant art, as his hatred of the Puritans sufficiently testifies. But the matter has, after all, another side; especially Lutheranism, and the mystic spiritualistic movement, have had, even in this connexion, a real creative importance. Protestantism, by its breach with Church imagery and the Catholic cultus, entirely altered the range of

subjects from which art draws its material, and set it the task of conquering new domains. It also inspired art with a new spirit, which in the end was to reject the large, emphatic art of the Renaissance with its general appeal, and seek subjects intimately personal and individual, or impressive by their fulness of character. In this way it had a share in the great transformation by which Northern art turned to the realistic expression of life, to the characteristic and the intimate. And, more than that, from its very centre, from its provision for edification in public worship, there went forth, especially in the case of Lutheranism, an imposing expression of the religion of personal conviction and attitude, though this was confined precisely to the non-sensuous arts, to religious lyric and music. And very significant, especially in Rembrandt, is the contrast between an art of characterisation and pure light effect, in which there speaks an entirely new inner life, and the art of the Renaissance, whether in its purely secular or in its Catholicising form; so much so,

that K. Neumann could undertake, in treating of Rembrandt, to trace the principle of a new, specifically modern, art. Similarly, musicians are accustomed to see in Bach a fountainhead of modern art; and in his education Protestantism certainly had no small share. Here a religious feeling drawn from history, but at the same time wholly personal, finds its highest expression.

There is just one thing which the original Protestantism, so long as it held strictly to its fundamental idea, did not and could not do—and the omission is of the highest significance for the whole understanding of its relation to the modern world: it never elevated artistic feeling into the principle of a philosophy of life, of metaphysics or ethics. It could not do that, because its asceticism and its absolute metaphysical dualism made it impossible. It could not reconcile itself to the admission of art as an end in itself, as a particular way of knowing God and the world, which is necessarily in some way or other bound up with this

principle, and the not less closely connected transfiguration of the sensuous, and the sense of the world as a harmony. That was why it repelled the Renaissance. That is why, also, modern art everywhere proves the end of Protestant asceticism; it is absolutely opposed to it in principle. Lessing, who for the first time in Germany championed the rights of the artistic view of things and the artistic way of life, had to wage a war of liberation against theology, and Albrecht von Haller painfully divided his life between the two interests. This is also why Classicism and Romanticism, inasmuch as they both have an artistic purpose, are, on the whole, alien to Protestantism and are not able to take up any inner relation to it; why Byron and Shelley were cast out from English life, and why Ruskin and the æstheticising of modern England signify the end of Puritanism. The Augustinianism of the Western system of thought, to which the older Protestantism essentially belongs, here yields to a new spiritual power which for ever divides

the modern world from early Protestantism. It is at this point that the division is clearest. Beyond doubt, in the modern world also, the ideas of need of redemption, of another world, and of the supersensible, will again make their appearance, and neither immanence nor optimism will be its final word. No doubt it will, in its turn, again subject the artistic element to other interpretations. But a trace of the poetic glorification of the world will always remain to it, and it will never go back to the Protestant dogmas. Here, great and wholly new tasks confront the modern world, which, if it really possesses a genuinely distinctive character of its own, ought to show itself capable of giving a new development to the artistic motive, and of breathing into it, moreover, a religious spirit of ample strength and native superiority.1

<sup>&</sup>lt;sup>1</sup> Jakob Burkhardt, Weltgeschichtliche Betrachtungen, 1905, p. 153 f.; Karl Neumann, Rembrandt, 1905; Wolfrum, "J. S. Bach" (Musik, edited by R. Strauss, xiii. and xiv.); Wittich, Deutsche und französische Kultur in Elsass, Strasburg, 1900 (pp. 76-81); J. Goldstein, "Ästhetische Weltanschauung," in the Deutsche Rundschau, 1906.

# CHAPTER VI

# PROTESTANTISM AND MODERN RELIGIOUS FEELING

We have now followed the influence of Protestantism through the various departments of the Family, Law, the State, Economics and Society, Science and Art. Everywhere our investigation has yielded a twofold result: while Protestantism has furthered the rise of the modern world, often largely and decisively, in none of these departments does it appear as its actual creator. What it has done is simply to secure for it greater freedom of development—and that, moreover, in the various departments in very various ways; and besides, the action of the different Confessions and groups has differed

in strength and direction. All it has anywhere done is to favour, strengthen, colour, and modify the course of the development, while in some cases it maintained and even reinforced the opposing influences drawn from the Late-medieval view of life. The modern State, its freedom and constitutional form, its officialdom and military system, modern economics and social stratification, modern science and art, are everywhere, to a greater or less extent, already arising before and apart from it. They have their roots in Latemedieval developments; above all, in the growth of town life and the Territorial State, and the great activity in the formation of new ideas and forces which characterised the fruitful centuries from the fifteenth to the seventeenth. The really leading power in respect of civilisation during the Confessional Period was the centralised French State. in which the Renaissance, Catholicism, and modern politics all united. Protestantism, when all is said and done, only, in its own

domain, did away with the hindrances which the Catholic system, for all its splendour, opposed, by its essential nature, to the rise of the modern world, and, above all, it gave to the mass of new, free, secular ideas, the firm foundation of a good conscience, and an impulse towards progress. But even within the Protestant domain the new world did not come into being without much conflict and opposition. The English Revolution, and the American War of Independence, and the German Illuminist movement, were all revolutions. But all the Protestant revolutions differed in character from the great French Revolution; they did not need to make a complete breach of continuity, nor to dethrone religion, because Protestant civilisation, by the religious transformation which it produced, had already accomplished the revolution on its inward side. That is the main and essential point. But, on the whole, the important political and economic results of Calvinism were produced against its will. Religious

toleration and liberty of conscience are mainly the work of the mystical Spiritualism; the formation of Churches on the basis of voluntary association, and the independence of the religious community in relation to the State, are the work of the Baptists and of the aspect of Calvinism which was allied to them; while the philological and historical understanding of Christianity and its archives is due to the humanistic theology.

But where, then, is to be sought the independent, central, unique, and immediate influence of Protestantism in the production of the modern spirit? In view of the preceding investigation, there is one thing that can be said with certainty in answer to this question, viz. that if any such influence exists at all, it is to be sought in the actual central domain of Protestantism, that of religious thought and feeling, for in the more peripheral regions of civilisation it is certainly not to be found. And, taking everything into consideration, it is surely entirely natural and probable that they are only to be found here. Protestantism is, after all, in the first place a religious force, and only in the second or third place a civilising force in the narrower sense. It is, therefore, not to be wondered at that its really revolutionary effects are in the main to be found only in the religious sphere. To understand this we only need to grasp the elementary truths, that religious forces really only proceed from religious motives, and that, conversely, all the proper and immediate influence of religious innovations is confined to the sphere of religion. That can only be forgotten by an Apologetic which cannot summon up courage to deal directly with religious ideas, and therefore only ventures to praise religion for its influences in the sphere of civilisation; or by an irreligious philosophy of history which cannot believe in the spontaneity and originality of religious ideas, and supposes that the only way to understand them is to unmask behind them the profane forces-preferably political or economic-to

which the action is really due. But for every unprejudiced observer the matter really stands exactly as it appears to do: religion is really derived from religion, and the results of its influence are really, in the first place, religious. Religion becomes a power in ordinary life only by taking up civilisation into itself and giving it a special direction. But it always itself remains distinct from this civilisation; it is always more a formative than a creative force. The effects produced by it in the field of civilisation may be illogical, fragmentary, having the character of compromise, but in itself it is self-consistent and definite; and just for that reason it possesses the capacity to mould other things without becoming identified with them, and to adapt itself to their changes without losing its character. The relation of a religious system to civilisation is always very complicated. Even the civilisation of the Middle Ages was special in its character, strongly influenced by non-religious circumstances; and if through the spiritual influence

of the Church it became a specifically ecclesiastical civilisation, that was due to the peculiarly complete and logical way in which absolute, saving truths were built up into an all-embracing hierarchic power. Since Protestantism renounced the latter, its relation to civilisation necessarily became a much looser one, and its centre of gravity necessarily lay in its religious spirit, which was not directly connected, either by organisation or ideas, with civilisation.

The real and ultimate question regarding the significance of Protestantism for the modern world is, therefore, in what relation its religious energy and fundamental principle stand to the religious character of the modern spirit—whether this, possessing, as it still does even in the present, a relative independence of the special forms of civilisation, is essentially rooted in it and determined by it. The question regarding its significance for the modern world as a whole is not, in fact, identical with that regarding its significance for modern civilisation. For the latter is not identical with the

12

religious life which forces its way up within its pale. The ultimate question remains that regarding the relation of the Protestant religious spirit to modern religion—to the religion which, closely bound up with the modern system of civilisation, is not completely represented by it. Since the question concerns the present, that is to say, a complex of circumstances of which the outcome and the complete extent are still unknown, the question has a twofold sense. It may have the sense of a simple question of fact: whether, namely, the religious life which has its being amidst, and is intimately connected with, the complex of the world of to-day, actually bears the features of Protestantism. Or it can be taken in the sense of a question of opinion-whether in face of all the confusions and perversities of the actual state of things, a rallying of the present round the standard of an essentially Protestant Christianity would not be intrinsically desirable, possible, and necessary, if the present is to find any religious rallying-point or centre of

consolidation. Only in the former sense does the question belong to purely historical thought. In the second sense, it arises out of historical thought, but goes beyond it, and works out into the problem of the present day as it presents itself to ethics and the philosophy of religion.

Here we can only attempt to answer the question in the former sense. But precisely in this sense the question is extraordinarily difficult to come to close quarters with. Here the possibility of exact investigation ceases, and in its place we have to be content with a general impression based on a host of detailed impressions—a general impression which may be correct, but whose correctness can never in the strict sense be proved. First and foremost, the question takes for granted that there actually exists a religious spirit peculiar to the modern world for a question regarding its relation to Protestantism to be raised about! And that is just what a first and most general impression will incline one to deny.

What is the picture that here presents itself to us?

So long as the modern world is thought of purely in its political, social, economic, and technical aspects, it can reconcile itself well enough, especially among the Anglo-Saxon Calvinistic, or quasi-Calvinistic, nations, with a somewhat softened form of Protestant orthodoxy, whereas Catholic orthodoxy constantly opposes it with a new Syllabus, and cancels again such accommodations as had already taken place, and even orthodox Lutheranism tends to be reactionary. Indeed, the industrial, professional, and business classes in these Calvinistic countries, drawing their strength from trust in God, and reserving for the private life a depth of inward feeling and a generous philanthropy, constitute perhapseven in the purely numerical aspect—the most important body of Protestantism at the present day, while the more outward industrial, social, and political forces of modern civilisation are also mainly in their hands. On the other

hand, this same modern system is also effectively without any religious foundation, and instead of that is underpinned with a utilitarian and individualistic philosophy of life, which resembles religious faith only in its belief in the harmony of interests, but supports even this belief rather on a universal law of nature than on a religious conviction. When, as a further stage, the natural law of the harmony of interests is in turn replaced by that of the struggle for existence, similar views are placed on the basis of natural selection and adaptation to environment, in which, again, only the optimism associated with the idea of development survives as a weak remnant of religious faith in the meaning and purpose of the world. Often enough, moreover, the modern organisation of life becomes simply a gloomy, tyrannical fate, devouring all a man's working powers, which leaves no time for reflection, and is accepted as a matter of course without any thought of its reasons and aims, while recreation from its toilsomeness is sought

by any means that offer. Where, on the other hand, the spiritual elements of the modern world, the principle of thought contained in its whole system of natural science and technical development, its organisation of State and Society, are followed out more deeply, then there naturally appear marked deviations from the old beliefs, or completely new ethicoreligious ideas. These deviations show themselves especially in the idealist philosophy and literature, and find their strongest expression in what is usually described as German Idealism, though neither in origin nor in influence is it confined to Germany. In this philosophy and literature appear the evidences of deep inner modifications of religious feeling, but only like the peaks of submarine mountains showing above the surface; they have their being in the dark and unexplored depths of the psychic life of the nations. What is meant is most clearly indicated by the names of Kant, Fichte, Carlyle, and Emerson, with which we may associate the ripe wisdom of Goethe, which one would fain point to as the expression of modern humanity in general. Here the essentially Protestant basis of this movement is clearly evident, the transformation of the idea of freedom and grace into the ideas of the self-directing personality and a spiritual fellowship having its roots in history, all on the basis of a theism which has taken up into itself the idea of immanence. Moreover, this modern religious temper, in a thousand various modifications, has been so thoroughly absorbed by large portions of modern Protestantism, that the latter can scarcely be distinguished from the former. But it is equally unmistakable that modern religious feeling is in other cases dissatisfied with this, after all, ultimately Personalistic idea, and under the sense of the iron uniformity of natural law, of the world as a monster devouring all humanity, or, on the other hand, of the æsthetic glorification of the world and cult of individuality, tends towards ideas and feelings which are radically

pantheistic, pessimistic, or, again, absolutely revolutionary, aiming blindly at producing some change or other. And where this spirit prevails, all relation to the practical, political, economic, and technical side of our civilisation is often entirely forgotten. In addition to this, we have, finally, the tendency which naturally arises in such conditions towards scepticism and weariness—the vague pressure of longing and restlessness, which, discontented with the religious content of the life of the period, desires something different without seriously seeking or working for it. Now that is certainly a picture of very confused circumstances. An answer to our question based simply on the facts seems impossible. Nevertheless, I believe that such an answer may be ventured on; at least if one holds it to be an established fact of historical experience, that without a religious basis, without a metaphysic and an ethic, a strong self-consistent spirit of civilisation cannot exist. If we confine our attention to the actual religious life of the

modern world and not to those portions of it which are religiously atrophied, it is, after all, unmistakable that, as a simple matter of fact, on the one hand an essentially practical Protestantism, conservative in doctrine but not intensely dogmatic, forms the backbone of the great Anglo-Saxon portion of our modern world, and that, on the other hand, along with it, the influences of German idealism, which are closely connected with Protestantism, are the directive forces. All other kinds of religious aspiration and imagination are rather a flight from the modern world than an inner religious conquest of it, a flight, in general, from the practical and the real. Thus, on grounds of pure fact, we are warranted in saying that the religion of the modern world is essentially determined by Protestantism, and that this constitutes the greatest historical significance of Protestantism. The Protestantism in question is, it must be said, not simple and uniform. It is a Protestantism which has undergone deep and inward changes,

and takes the most divergent forms. On the one hand there is a Calvinism which has come to terms with democracy and capitalism; on the other, there is a Lutheranism which has become possessed and altered by the spirit of modern philosophic speculation, and between the two there lie various modifications and compromises. But religious uniformity in the modern world is simply inconceivable, and Protestantism is quite reconcilable with this multiplicity of separate formations. Nevertheless, it cannot be overlooked that this religious life has not found for itself a social organisation fitted to the modern world. But beginnings in the direction of a new organisation, leaving Early Protestantism completely behind it, are present. Within the Anglo-Saxon domain they are already in being, and if they cannot simply be transferred thence to Germany, the impulse to a recasting and new development of the life of the religious community-both inwardly and in relation to the State — is being irresistibly communicated

from that quarter, and is constantly being reinforced by our own continental developments.

To trace clearly this development of Protestantism and throw into relief the problems which arise out of it, is the task of Church History and the History of Dogma, which are concerned with the real inner development of Protestantism as a religion and organisation. Of course this development must always be closely associated or, at any rate, kept in touch with that of literature, philosophy, and society; as, conversely, they on their part have to remember the religious factors in the modern development. Unfortunately, modern Protestant Church History and History of Dogma are still in a rather unsatisfactory condition. They fail to set clearly before them definite objects of research, or to disentangle the strands of other material which have become interwoven with their own; they have no feeling for the new thing which is here struggling into being,

and fail to perceive the breach which has taken place in the development of Protestantism. Generally speaking, the straight lines which run through the older Protestantism are simply produced in the same direction, though partially obscured by a motley collection of observations on the history of civilisation. Little attention has, in fact, been given to this department of research. It is only in quite recent times that a need has been felt to gain a clear understanding, not only of the Early Church and the Reformation period, but also of the present.<sup>1</sup>

¹ The best thing that has been done in this direction is Loofs's Grundlinien der Kirchengeschichte (2nd ed., 1910), and this is, of course, suggestive rather than exhaustive. In Wernle's Einführing in die Theologie, also, there is a great deal of material. See also the Handbuch der Kirchengeschichte, edited by Krüger, section iv. "Die Neuzeit," by Stephan, 1909; the same writer's study, Die heutigen Auffassungen des Neuprotestantismus, 1911, and Sell's acutely written sketches, "Die wissenschaftliche Aufgabe einer Geschichte der christlichen Religion," Preuss. Jahrb. for 1899; "Die allgemeinen Tendenzen und religiosen Triebkräfte in der Kirchengeschichte des 19. Jahrhunderts" in the Zeitschr. f. Theol. u. Kirche, 1906; and his Christentum und Weltgeschichte seit der Reformation, 1910.

For all that, certain fundamental features are already clearly apparent. Since Hundeshagen, we know the special characteristics of the Anglo-Saxon development, the adaptation of Protestantism to the political and economic bases of modern life which has there been accomplished. A growing practical knowledge of English and American circumstances, the extension of our range of vision beyond German Lutheranism, will make this fact and its significance constantly clearer. We also feel the reaction of this system of life upon our own circumstances, and in many directions we are applying to them socioethical theories and methods of organisation similar to those which have there been worked out. That is one of the most important facts in the whole of modern religious and social history. How it has come about we have described in a general way above. What practical influence is exercised by Calvinism, the Baptist Churches, Methodism, etc., as thus altered and adapted to modern life,

needs, it is true, a more exact and detailed investigation than has yet been given to it.1

The adaptation which has taken place is, of course, a somewhat external one. The ideas which underlie the industrial and political groundwork of life have not been inwardly adopted and mastered. But it is only in some points of detail that the real inner opposition shows itself. On the other hand, in the other main line of development, the Protestantism which stands under the influence of German Idealism, this inner opposition is keenly felt and has necessitated an inner adjustment of differences. Here has been formed what may be called the main body of distinctively modern religious thought. And Church History has not been willing to take due note of this development either, in its full importance. It was left to the

<sup>&</sup>lt;sup>1</sup> See Hundeshagen, Beiträge zu Kirchenverfassungsgeschichte und Kirchenpolitik, 1864; and, in addition to the writings previously named, see also von Schulze-Gävernitz, Britischer Imperialismus und englischer Freihandel, 1906, and my Soziallehren.

philosopher Dilthey to lay down the fundamental ideas which should here direct investigation. And it is a point which still stands in need of further elucidation.<sup>1</sup>

In order to make this clear, I must take as my starting-point the characterisation given earlier of the religious ideas of Luther. What he laid all emphasis upon was the certainty of attaining the end for which he had always striven, assurance of salvation, complete assurance of deliverance from the condemnation entailed by original sin, by the grace which is revealed in Christ and made available by Him. That was his main interest, but that main interest was not something new, but only a vastly simplified and vividly realised form given to the old. The new thing that he introduced was a new means of reaching this goal, a means free from the uncertainties attaching to human contributory merit, to alien, uncomprehended

<sup>&</sup>lt;sup>1</sup> See the essays cited above, his biography of Lessing in Dichtung und Erlebnis, and also his biography of Schleiermacher. See, in addition, my various studies in this subject; also Arnold Berger's Luther.

authorities and purely material sacramental communication, a means which laid hold on the whole inner man to its very centre with absolute certainty and permanence, and could bring him directly into the closest touch with the Divine spiritual action. If to the Catholic it was precisely the external authority and the substantiality of grace which seemed to guarantee salvation, for Luther's feeling it was just that authority which was uncertain and alien, and that substantiality which was unintelligible and elusive. He needed for the personal life something purely personal. The means was therefore faith, sola fides, the affirmation, by the complete surrender of the soul to it, of that thought of God which has been made clear and intelligible to us in Christ. The assurance of salvation must be based on a miracle in order to be certain; but this miracle must be one occurring in the inmost centre of the personal life, and must be clearly intelligible in its whole intellectual significance if it is to be a miracle which guarantees complete assur-

ance. Religion is completely transferred from the sphere of the substantial sacramental communication of grace, and of ecclesiastical. sacerdotal authority, to the psychologically intelligible sphere of the affirmation of a thought of God and of God's grace, and all the ethico-religious effects arise with psychological clearness and obviousness from this central thought. The sensuous sacramental miracle is done away with, and in its stead appears the miracle of thought, that man in his sin and weakness can grasp and confidently assent to such a thought. That is the end of priesthood and hierarchy, the sacramental communication of ethico-religious powers after the manner of a sensible substance, and the ascetic withdrawal from the world,1 with its special merits.

In all this Luther's sole object was the attainment of complete assurance of grace, which for him, while he followed the way of

<sup>&</sup>lt;sup>1</sup> Ausserweltliche Askese, the correlative of innerweltliche Askese. See above, p. 80 n.

merit and the monastic life, of sacraments and sacerdotal authority, had threatened to become ever more alien and external, more human and conditional, and therefore more uncertain. The goal was the same as before, but the way to it was entirely new. But with this set of ideas it happened as it often does happen—that the new way to the old goal became more important than the goal itself; from that which was at first a new means there developed a new end and a new association of ideas. When, with the growth of Confessional wrangling, the tyranny of authoritative dogma became unbearable, and consequently dogma itself suspect, the centre of gravity was shifted from the doctrine of salvation and justification, which was closely bound up with the main Trinitarian and Christological doctrines, to personal subjective conviction, to the emotional experience of a sense of sin and of peace of heart. That, however, gave free scope for the establishment of the idea of faith on a purely subjective inward foundation, and consequently also for the

possibility of its taking various forms not bound up with any official dogma. The Bible became, instead of the infallible rule of faith, a spiritual entity and power of a more fluid character, a witness to historical facts from which psychologically mediated religious energies streamed forth; in support of this view appeal was made to the living conception of the Bible, which Luther's religious instinct had always maintained alongside of the legalistic. Thus an approach was made to the Spiritualists, who from the first had drawn this inference, but who, repulsed on all sides and cleaving to the mystical tradition, had gradually withdrawn into an individualism which was without the power of creating social forms. Then follows that amalgamation of Protestantism with the subjective individualistic representatives of a religion of feeling and conviction, which now makes Protestantism as a whole appear as the religion of conscience and conviction, without compulsorily imposed dogma, and with a free Church-organisation independent of the State.

and a certainty based on inner feeling independent of all rational proofs. When Lessing appeals to Luther, "the Great Misunderstood," to take under his protection this genuine Protestantism, he is identifying Protestantism, in a manner which was to be imitated by a host of followers, with the old Sectarian doctrine of the "Inner light," as Dilthey justly observes; and yet at the same time he is expressing an essentially Protestant idea, as he himself was convinced that he was doing. He has simply treated Luther's way as more important than his goal.

Indeed, the consequence of this development goes still further. For Luther, the being of God, the curse of sin, the existence of hell, were beyond question. What was problematical was only the application of grace and deliverance to one's own self, fiducia specialis. For the modern world, confronted with the new cosmology of the natural sciences, and the modern anti-anthropomorphic metaphysics, it was precisely the being of God which was

the problematical point, while, on the other hand, it was beyond question that to be once certain of the being of God would be to have found the meaning and goal of life, salvation and grace. In these circumstances, the general principle of the "new way" discovered by Luther was infinitely more important than his special dogmatic goal. This "way" contained in itself the actual goal, assurance of the existence of God, escape from finitude into infinitude and the super-earthly in general -to have found the way was to have found the goal, the gaining of which brought with it necessarily everything else. All stress was now laid on the intuitive certainty of faith, on the inward movement and impulsion, on the inwardly necessary attainment of the idea of God in general, on the winning of a purely personal conviction of His real existence, for then everything further might be left to Him and His mysterious wisdom, if only this main decisive point was won. Thus Protestantism became the religion of the search for God in

one's own feeling, experience, thought, and will, the seeking of an assurance of this supreme centre of all knowledge by the concentration of all personal convictions on this one point, while trustfully leaving open all the further obscure problems about which the Dogmatics of the earlier Protestantism had so much to say. Here, again, it was Lessing who, in his famous saying that the search for truth was preferable to the unsought possession of it, gave a typical characterisation of modern religious feeling, and in doing so picked out just that thread in the web of Protestantism which the modern world is still eagerly weaving into its fabric. Individual personal seeking, personal experience of pain of conscience and pain of doubt, a grasping of the hand of God which is held out in the historic revelation, in order, having done so, to proceed further along the pathway of personal responsibility and decision to the winning of ultimate conviction, with a calm acceptance of all the enigmas which lie unsolved along this path—such is the character of modern religious feeling. And by its strong conviction that this is not the scepticism of weaklings but a manly courageous faith, capable of bearing the burden of life, it is closely connected with Luther's doctrine of faith. In this modern view, fides qua creditur, as that by which God is, at least in general, reached and personally grasped, is held superior to fides quæ creditur, as that which professes to know the unknowable, and trammels too closely the movement of life and knowledge. Everywhere the idea of faith has triumphed over the content of faith, and only escapes weakness and sentimentality because, when all is said and done, the iron of the Protestant conception of faith rings through.

There is still a final point to be added. The Protestantism which has passed through these changes has gained a new relation to science. The important and complicated historical process of which I have spoken above, the inner amalgamation of the religion of in-

dividual conviction with scientific truthfulness and critical acumen, the establishment of Protestantism as a religion of culture, in alliance with science and philosophy, is explained by these developments. If Protestantism now feels itself to be a principle, not only of religious, but also of scientific and philosophic truthfulness, that does not mean that Protestantism, as a weaker religion from the point of view of Church-organisation, has been conquered by an alien power, nor that it has forgotten its own nature and fallen into self-deception. Luther, it is true, knew nothing of all this, and cared nothing about it; he banished speculation from the domain of religious truth, and, for the rest, when particular questions came up used his sound common sense. But once the point was reached in the development of Protestantism at which the "way" of personal conviction became more important than the goal of supernatural salvation, religious conviction could not remain wholly unrelated to scientific

conviction. The former had to take on the experimental character of the latter, while the latter assumed the character of sacred religious duty which belongs to the former. Just as Protestantism at this point took back to its bosom the children whom it had so roughly cast off, the Baptist and Mystic enthusiastic beliefs, it also sent for its other old enemy-and original associate -the humanistic and philologico-philosophical theology, and offered it commercium and connubium. Semler, the father and pioneer of a Protestantism of critical ideas and instincts, could declare, as an unquestionable truth, that everything which the newer theology had painfully won for itself was already to be found in the great and admirable Erasmus. The theology of the Illuminist period was indistinguishable from Socinianism and Arminianism. Kant, Fichte, and Hegel could hold that they were only formulating philosophically the fundamental idea of the Reformation. Goethe at the Reformation

Festival [of 1817] could suppose that he was at one with Luther in protesting against all obscurantism and clericalism. It is true that in the present day this opinion has, in many directions, led to results which dissolve all connexion between scientific religion and Christianity, but the combination of religion with a scientific spirit in the religious circles of the modern world—and it is of these only that we are here speaking—is nevertheless something which has really grown out of the development of Protestantism. Inexpressibly difficult as are the problems which this amalgamation has brought upon the men of to-day, and distant as their solution may appear to many who deplore the religious distraction and discouragement of the present, pressingly as we stand in need of a firmer grasp of the objective point of support which is sought in religious subjectivity, dubious as the mixture of the scientific and religious movements in some respects is; if we look simply at the actual causal connexion, Protestantism is

certainly an important agency in this transformation of modern religious feeling, with all its struggle and pain.

Taking it all in all, we may fairly say that the religion of personal conviction and conscience, basing itself upon history, but not petrifying history into dogma, is the form of religion which is homogeneous with and adapted to modern individualistic civilisation, without, however, possessing in detail any very close connexion with the creations of the latter. It is true that in the measure in which this homogeneity is recognised and developed its own character is changed, and it becomes involved in the most difficult tasks, the accomplishment of which is still far out of sight.

It may, no doubt, be objected that such a conception of the religious position in the modern world is no longer a real judgment of fact, but a conception bringing into relief those tendencies of the modern development which are held to be the stronger and more valuable. Or, again, it may be said that

the actual position is altogether irrelevant; it is not a question to be decided by counting heads; such questions are inherently only capable of being answered by judgments of value which isolate out of the present that element which they regard as the most fundamental and as possessing the best inherent justification, and so offer it as a basis of action, to serve as the central principle by which to shape the situation. It may be so; but if so, it no longer has a place within the limits of this inquiry.

For this inquiry is only concerned to show the causal connexion between Protestantism and the modern world, so far as such a connexion actually exists. It has not aimed at providing a basis for any judgment of value, whether in reference to modern civilisation or to Protestantism. What we have had to do with is simply the actual significance of Protestantism for the arising of modern civilisation, including its religious elements, not the provision of a norm for its present-

day existence, maintenance, or development. Nor do I wish to bring in such a judgment even here at the close. That would be a very far-reaching undertaking, and outside the scope of our present purpose. There is only one thing which I should like to point out in this connexion, and this certainly seems to me to result directly from our investigation. Modern civilisation is certainly characterised by an extraordinary extension and intensification of the thought of freedom and personality, and we regard this as its most valuable feature. This thought has, in consequence of a special conjunction of circumstances, spontaneously developed in all departments of life, and the one thing that Protestantism has contributed to it is an extraordinarily strong religious and metaphysical foundation, which, moreover, exists independently of it. The question arises whether this conjunction of circumstances, with the favourable soil which it provided for the idea of freedom, will be able to maintain

itself permanently. That is hardly likely to be the case. Our economic development is rather tending in the direction of a new bondage, and the great military and bureaucratic States, in spite of all their parliaments, are not wholly favourable to the spirit of liberty. Whether our science, which is falling entirely into the hands of specialists, our philosophy, exhausted by a feverish attempt to test all standpoints, and our art, with its tendency to foster over-sensibility, are more favourable to it, there is good reason to doubt. There remains, as a stand-by for the coming days of the oppression and decline of freedom, that which has given to the whole fabric a goodly portion of its strength—the religious metaphysic of freedom and of a faith based on personal conviction; which has established freedom upon a foundation which an alltoo-human humanism 1 cannot destroy, upon

<sup>&</sup>lt;sup>1</sup> [Allzu menschliche Menschlichkeit. "Humanism" not here, of course, with the historical reference to a certain form of culture, but in the sense of making man the be-all and end-all of one's philosophy of life.—Translator.]

faith in God as the power whence freedom and personality come to us; namely, Protestantism. I may therefore be permitted—at least if my personal view of the situation is correct—to offer by way of conclusion this suggestion: Let us jealously preserve that principle of freedom which draws its strength from a religious metaphysic; otherwise the cause of freedom and personality may well be lost in the very moment when we are boasting most loudly of our allegiance to it, and of our progress in this direction.

# INDEX

Æsthetics, 168 f.
America, 110, 119, 123.
American War of Independence, 173.
Anabaptists, 48, 57, 96, 104, 123 f., 143, 174.
Anglo-Saxon Peoples, ix, 141, 162, 163, 185, 186, 189.
Aristotle, 107.
Arminianism, 51, 201.
Art, 165 f.
Asceticism, 14, 23 f., 74, 79 ff., 136.
Augustinianism, 23, 74, 169.
Austria, 40.
Authority, 13, 18, 47, 64, 71, 150.

Bach, J. S., 168.
Bacon, Francis, 158.
Bacon, L. W., 123.
Baptists, 51, 122, 123, 126, 137, 148.
Bible, the, 47 f., 62, 65, 157, 195.
"Bibliocracy," 70.
Bodin, Jean, 108, 160.
Böhmer, H., 60.
Burkhardt, J., 170.
Byron, 169.

Calvin, 49, 62, 65, 72, 99. Calvinism, 44, 53, 62 f., 83 f., 91, 95, 102 f., 109 f., 113 f., 121, 131 f., 134, 137, 152, 186. Canon Law, 102, 130, 132.
Capitalism, 132 ff.
Cardauns, H., 117.
Carlyle, 182.
Church and State, 46, 47, 104, 106, 110, 125.
Church Law, 102 f.
Commonwealth, 124.
"Confessional Age," 89.
Counter-Reformation, 92.
"Covenants," 115.

David, 111. Descartes, 159. Dilthey, W., 93, 191, 196. Doyle, J. A., 117, 123.

Economic organisation, 128 ff. Education, 34 f., 145 f. Emerson, 182. Empiricism, 162. England, 137, 160. English Revolution (of 1688), 118. English Revolution (Puritan), 123, 126, 153. Erasmus, 201.

Family, the, 32 f., 93 ff., 97. Fechner, 163. Fichte, 163, 182, 201. France, 40, 90, 159, 160. Freedom, 205 ff. Intellectual, 155 ff. French Revolution, 86, 173.

208

Geneva, 110, 132, 143. Gierke, O., 115, 117. Goethe, 29, 78, 86, 163, 183, 201. Goldstein, J., 170. Grotius, Hugo, 158.

Haller, A. von, 169. Hegel, 5, 163, 201. Historical Criticism, 156. Hobbes, 160. Huguenots, 113, 137. Humanistic Theology, 48, 201. Hundeshagen, K. B., 189, 190.

Illuminism, 25, 103, 116, 120, 125, 154, 173, 201. Independents, 96, 123. Individualism, 20, 35, 40, 149 f. "Inner Light," 196. Inwardness, principle of, 194 ff. Italy, 40, 159.

Jael, 114. James, W., 164. Jellinek, G., 119, 121, 123.

Kant, 29, 163, 182, 201. Kepler, 159. Köbner, R., 96. Köhler, W., 52. Kuyper, A., 110.

Laveleye, E. de, 128.
Law, 12 f., 45, 97 f.
Civil, 99.
Constitutional, 120.
Criminal, 98.
of Nature (*Lex Naturæ*),
12, 45, 68, 98, 101, 107, 111,
113 f., 159.
"Public," 105 ff.
Roman, 99 ff.
Leibnitz, 160, 163.

Leser, H., 55, 81.
Lessing, 23, 169, 196, 198.
L'Hôpital, M. de, 90.
Locke, 160.
Loofs, F., 28, 52, 60, 188.
Luther, 28, 41, 49, 59, 62, 65, 71, 72, 128 f., 191 f.
Lutheranism, 44, 53, 63, 71, 73 f., 82 f., 90, 109, 112, 128 f., 138, 164, 167, 180, 186, 189.

Machiavelli, 108, 160. Marriage, 93 f. Massachusetts, 122. Melanchthon, 100. Methodism, 148. "Mercantilism," 131. Milton, 166. Modern Religion, 178 f.

Netherlands, 90, 137, 160. Neumann, K., 168, 170.

Pantheism, 24, 184.
Pennsylvania, 122.
Personalism, 39, 183, 205 ff.
Pessimism, 184.
Pestalozzi, 96.
Philosophy, 162 ff.
Pietists, 96, 137.
Platonism, 35, 36, 55, 162.
Political Institutions, 110 f.
Predestination, 62, 113.
Prophetism (Hebrew), 39.
Protestantism, Early and Modern, 44 ff.
Puritans, 119, 121.

Quakers, 96, 123, 148. Quietism, 14.

Rachfahl, F., 7, 81, 141. Rationalism, 20, 125, 153 f.

## 210 PROTESTANTISM AND PROGRESS

Rembrandt, 166, 167.
Renaissance, 33, 36, 37, 40, 86, 158 f., 166, 167.
Rhode Island, 122.
"Rights of Man," 117 f.
Right of Resistance, 113 f.
Rothe, R., 90, 92.
Rousseau, 96, 116.
Ruskin, 169.

Sacraments, 65, 91, 192.
Saul, 111.
Schelling, 163.
Schiller, 163 f.
Schulze-Gävernitz, G. von, 190.
Scotland, 113, 137.
Sell, K., 188.
Semler, J. S., 201.
Shakespeare, 166.
Shelley, 169.
Sisera, 114.
Social Organisation, 142 ff.
Socinianism, 51, 201.

Sombart, W., 135, 141.
Spain, 40.
Spiritualists, 48, 57, 122, 126, 166, 174, 195, 201.
Stahl, J., 112.
State, the, 31, 36, 45 f., 50, 107 f.
State Constitutions (North American), 119 f.
Stephan, H., 188.
Stoicism, 35, 36, 55, 107.

Toleration, 122, 125. Tradition, 65. Treitschke, H. von, 41.

Vénérable Compagnie, 132.

Waldberg, M. von, 96. Wernle, P., 188. Williams, Roger, 122.

Zwingli, 49, 62.

# The Home University Library of Modern Knowledge

A Comprehensive Series of New and Specially Written Books

### EDITORS:

PROF. GILBERT MURRAY, D.Litt., LL.D., F.B.A. HERBERT FISHER, M.A., F.B.A. PROF. J. ARTHUR THOMSON, M.A. PROF. WM. T. BREWSTER, M.A.

Every volume is specially written by a recognised authority of high standing.

Each volume is complete and independent; but the series has been planned as a whole to form a comprehensive library of modern knowledge.

"It is a thing very favourable to the real success of The Home University Library that its volumes do not merely attempt to feed ignorance with knowledge. The authors noticeably realise that the simple willing appetite of sharp-set ignorance is not specially common nowadays; what is far more common is a hunger which has been partially but injudiciously filled, with more or less serious results of indigestion. The food supplied is therefore frequently medicinal as well as nutritious; and this is certainly what the time requires."—

Manchester Guardian.

"We think if they were given as prizes in place of the more costly rubbish that is wont to be dispensed on prize days, the pupils would find more pleasure and profit. If the publishers want a motto for the series they might well take: 'Infinite riches in a little room.'"—Irish

Journal of Education.

"Here is the world's learning in little, and none too poor to give it house-room!"—Daily Telegraph.

1/- net in cloth

256 Pages

2/6 net in leather

WILLIAMS & NORGATE, 14 HENRIETTA ST., London

# HOME UNIVERSITY LIBRARY

# SIXTY VOLUMES NOW READY

	Sir C. P. Ilbert, G.C.B.
2.	SHAKESPEARE JOHN MASEFIELD. THE FRENCH REVOLUTION
3.	HILAIRE BELLOC, M.A.
4.	HISTORY OF WAR AND PEACE
	G. H. PERRIS.
5.	THE STOCK EXCHANGE
	F. W. HIRST, M.A.
6.	IRISH NATIONALITY
_	Mrs J. R. GREEN.
7.	(Illust.). Dr M. NEWBIGIN.
8.	POLAR EXPLORATION
	(Maps). Dr W. S. Bruce.
9.	EVOLUTION OF PLANTS
	(Illust.). Dr D. H. Scott.
0.	THE SOCIALIST MOVEMENT J. RAMSAY MACDONALD, M.P.
ı.	CONSERVATISM
1.	LORD HUGH CECIL, M.P.
2.	THE OPENING-UP OF AFRICA
	(Maps). Sir H. H. Johnston, G.C. M.G.
3.	MEDIÆVAL EUROPE
	(Maps). H. W. C. Davis, M.A. THE PAPACY AND MODERN TIMES
4.	Rev. Dr W. Barry.
z.	MOHAMMEDANISM
	Prof. D. S. MARGOLIOUTH.
6.	THE SCIENCE OF WEALTH
	J. A. Hobson, M.A.
7.	HEALTH AND DISEASE
	HEALTH AND DISÉASE Dr W. L. MACKENZIE.
7.	HEALTH AND DISÉASE Dr W. L. Mackenzie. INTRODUCTION TO MATHEMATICS
	HEALTH AND DISÉASE Dr W. L. MACKENZIE. INTRODUCTION TO MATHEMATICS (Diagrams). A. N. WHITEHEAD, Sc.D., F.R.S.
	HEALTH AND DISÉASE Dr W. L. MACKENZIE. INTRODUCTION TO MATHEMATICS (Diagrams). A. N. WHITEHEAD, Sc.D., F.R.S. THE ANIMAL WORLD
8.	HEALTH AND DISÉASE DY W. L. MACKENZIE. INTRODUCTION TO MATHEMATICS (Diagrams). A. N. WHITEHEAD, Sc.D., F.R.S. THE ANIMAL WORLD (Illust).
8.	HEALTH AND DISÉASE DY W. L. MACKENZIE. INTRODUCTION TO MATHEMATICS (Diagrams). A. N. WHITEHEAD, Sc.D., F.R.S. THE ANIMAL WORLD (Illust).
8.	HEALTH AND DISÉASE DY W. L. MACKENZIE. INTRODUCTION TO MATHEMATICS (Diagrams). A. N. WHITEHEAD, Sc.D., F.R.S. THE ANIMAL WORLD (Illust).
8.	HEALTH AND DISÉASE Dr W. L. MACKENZIE. INTRODUCTION TO MATHEMATICS (Diagrams). A. N. WHITEHEAD, Sc.D., F.R.S. THE ANIMAL WORLD (Illust.). Prof. F. W. GAMBLE. EVOLUTION Prof. J. A. THOMSON and Prof. P. GEDDES, LIBERALISM Prof. L. T. HOBHOUSE. CRIME AND INSANITY
8.	HEALTH AND DISÉASE Dr W. L. MACKENZIE.  INTRODUCTION TO MATHEMATICS (Diagrams). A. N. WHITEHEAD, Sc.D., F.R.S. THE ANIMAL WORLD (Illust). Prof. F. W. GAMBLE, Prof. J. A. THOMSON and Prof. P. GEDDES, CRIME AND INSANITY Dr C. A. MERCIER.
8.	HEALTH AND DISÉASE  INTRODUCTION TO MATHEMATICS (Diagrams). A. N. WHITEHEAD, Sc.D., F.R.S. THE ANIMAL WORLD (Illust.). EVOLUTION AND Prof. F. W. GAMBLE. EVOLUTION PROF. J. A. THOMSON AND PROF. P. GEDDES. LIBERALISM PROF. L. T. HOBHOUSE. CRIME AND INSANITY Dr. C. A. MERCIER. HISTORY OF OUR TIME, 1885–1911
9.	HEALTH AND DISÉASE Dr W. L. MACKENZIE. INTRODUCTION TO MATHEMATICS (Diagrams). A. N. WHITEHEAD, Sc.D., F.R.S. THE ANIMAL WORLD (Illust.). Prof. F. W. GAMBLE. EVOLUTION Prof. J. A. THOMSON and Prof. P. GEDDES, LIBERALISM Prof. L. T. HOBHOUSE. CRIME AND INSANITY Dr C. A. MERCIER. HISTORY OF OUR TIME, 1885-1911 G. P. GOOCH, M.A.
9.	HEALTH AND DISÉASE Dr W. L. MACKENZIE. INTRODUCTION TO MATHEMATICS (Diagrams). A. N. WHITEHEAD, Sc.D., F.R.S. THE ANIMAL WORLD (Illust.). EVOLUTION Prof. J. A. THOMSON and Prof. P. GEDDES, LIBERALISM Prof. L. T. HOBHOUSE. CRIME AND INSANITY HISTORY OF OUR TIME, 1835–1911 THE EVOLUTION OF INDUSTRY
8.	HEALTH AND DISÉASE Dr W. L. MACKENZIE, INTRODUCTION TO MATHEMATICS (Diagrams).  A. N. WHITEHEAD, Sc.D., F.R.S. THE ANIMAL WORLD (Illust.). Prof. F. W. GAMBLE, EVOLUTION Prof. J. A. THOMSON and Prof. P. GEDDES, LIBERALISM Prof. L. T. HOBHOUSE, CRIME AND INSANITY Dr C. A. MERCIER, HISTORY OF OUR TIME, 1885-1911 G. P. GOOCH, M.A. THE EVOLUTION OF INDUSTRY Prof. D. H. MAGGREGOR,
9.	HEALTH AND DISÉASE Dr W. L. MACKENZIE. INTRODUCTION TO MATHEMATICS (Diagrams). A. N. WHITEHEAD, Sc.D., F.R.S. THE ANIMAL WORLD (Illust). Prof. F. W. GAMBLE. EVOLUTION AND TOPO L. T. HOBHOUSE. CRIME AND INSANITY Dr C. A. MERCIER. HISTORY OF OUR TIME, 1885-1911 G. P. GOOCH, M.A. THE EVOLUTION OF INDUSTRY PROf. D. H. MACGREGOR. THE CIVILISATION OF CHINA
8. 9. 20. 21. 22.	HEALTH AND DISÉASE Dr W. L. MACKENZIE. INTRODUCTION TO MATHEMATICS (Diagrams). A. N. WHITEHEAD, Sc.D., F.R.S. THE ANIMAL WORLD (Illust.). Prof. F. W. GAMBLE. EVOLUTION Prof. J. A. THOMSON and Prof. P. GEDDES. LIBERALISM Prof. L. T. HOBHOUSE. CRIME AND INSANITY Dr C. A. MERCIER. HISTORY OF OUR TIME, 1885–1911 G. P. GOOCH, M.A. THE EVOLUTION OF INDUSTRY Prof. D. H. MACCREGOR. THE CIVILISATION OF CHINA Prof. H. A. GILES, LL.D. AGRICULTURE
8. 9. 10. 11. 12. 13. 14.	HEALTH AND DISÉASE Dr W. L. MACKENZIE. INTRODUCTION TO MATHEMATICS (Diagrams). A. N. WHITEHEAD, Sc.D., F.R.S. THE ANIMAL WORLD (Illust.). EVOLUTION Prof. J. A. THOMSON and Prof. P. GEDDES, LIBERALISM Prof. L. T. HOBHOUSE. CRIME AND INSANITY HISTORY OF OUR TIME, 1885-1911 THE EVOLUTION OF INDUSTRY Prof. D. H. MACGREGOR. THE CIVILISATION OF CHINA Prof. H. A. GILES, LL.D. AGRICULTURE PROF. W. SOMERVILLE, F.L.S.
8. 9. 10. 11. 12. 13. 14.	HEALTH AND DISÉASE INTRODUCTION TO MATHEMATICS (Diagrams). A. N. WHITEHEAD, Sc.D., F.R.S. THE ANIMAL WORLD (Illust.). Prof. J. A. THOMSON and Prof. P. GEDDES. LIBERALISM Prof. L. T. HOBHOUSE. CRIME AND INSANITY Dr C. A. MERCIER. HISTORY OF OUR TIME, 1885-1911 THE EVOLUTION OF INDUSTRY Prof. D. H. MAGGREGOR. THE CIVILISATION OF CHINA Prof. H. A. GILES, LL.D. AGRICULTURE Prof. W. SOMERVILLE, F.L.S. ENGLISH LITERATURE: MODERN
8. 9	HEALTH AND DISÉASE Dr W. L. MACKENZIE. INTRODUCTION TO MATHEMATICS (Diagrams). A. N. WHITTEHEAD, Sc.D., F.R.S. THE ANIMAL WORLD (Illust.). EVOLUTION LIBERALISM Prof. L. T. HOBHOUSE. CRIME AND INSANITY Dr C. A. MERCIER. HISTORY OF OUR TIME, 1885-1911 G. P. GOOCH, M.A. THE EVOLUTION OF INDUSTRY Prof. D. H. MACGREGOR. THE CIVILISATION OF CHINA Prof. H. A. GILES, LL.D. AGRICULTURE Prof. W. SOMERVILLE, F.L.S. ENGLISH LITERATURE: MODERN GEORGE MAIR, M.A. GEORGE MAIR, M.A.
8. 9	HEALTH AND DISÉASE  DY W. L. MACKENZIE.  INTRODUCTION TO MATHEMATICS (Diagrams).  A. N. WHITEHEAD, Sc.D., F.R.S.  THE ANIMAL WORLD (Illust.).  EVOLUTION  Prof. J. A. THOMSON and Prof. P. GEDDES, LIBERALISM Prof. L. T. HOBHOUSE. CRIME AND INSANITY Dr C. A. MERCIER. HISTORY OF OUR TIME, 1885–1911 THE EVOLUTION OF INDUSTRY Prof. D. H. MACGREGOR. THE CIVILISATION OF CHINA Prof. H. A. GILES, LL.D. AGRICULTURE Prof. W. SOMERVILLE, F.L.S. ENGLISH LITERATURE: MODERN GEORGE MAIR, M.A. PSYCHICAL RESEARCH
8. 9. 9. 21. 22. 24. 25. 26.	HEALTH AND DISÉASE DY W. L. MACKENZIE. INTRODUCTION TO MATHEMATICS (Diagrams). A. N. WHITEHEAD, Sc.D., F.R.S. THE ANIMAL WORLD (Illust.). EVOLUTION Prof. J. A. THOMSON and Prof. P. GEDDES, LIBERALISM Prof. L. T. HOBHOUSE. CRIME AND INSANITY HISTORY OF OUR TIME, 1835-1911 THE EVOLUTION OF INDUSTRY Prof. D. H. MACGREGOR. THE CIVILISATION OF CHINA Prof. W. SOMERVILLE, F.L.S. ENGLISH LITERATURE: MODERN GEORGE MAIR, M.A. PSYCHICAL RESEARCH SI'W. F. BARRETT, F.R.S. THE DAWN OF HISTORY
8. 9. 9. 21. 22. 24. 25. 26.	HEALTH AND DISÉASE Dr W. L. MACKENZIE.  INTRODUCTION TO MATHEMATICS (Diagrams). A. N. WHITEHEAD, Sc.D., F.R.S. THE ANIMAL WORLD (Illust). Prof. F. W. GAMBLE, EVOLUTION AND PROF. F. W. GAMBLE, CRIME AND INSANITY HISTORY OF OUR TIME, 1885-1911 G. P. GOOCH, M.A. THE EVOLUTION OF INDUSTRY PROF. D. H. MACGREGOR, THE CIVILISATION OF CHINA PROF. H. A. GILES, LL.D. AGRICULTURE PROF. W. SOMERVILLE, F.L.S. ENGLISH LITERATURE: MODERN GEORGE MAIR, M.A. PSYCHICAL RESEARCH SIF W. F. BARRETT, F.R.S.

- DADITAMENT

30. ELEMENTS OF ENGLISH LAW Prof. W. M. GELDART, B.C.L.
31. ASTRONOMY A. R. HINKS, M.A.
32. THE INTRODUCTION TO SCIENCE Prof. J. ARTHUR THOMSON.

Prof. J. ARTHUR THOMSON.
33. THE HISTORY OF ENGLAND. A
Study in Political Evolution.
Prof. A. F. POLLARD.

34. CANADA
A. G. BRADLEY.
35. LANDMARKS IN FRENCH LITERATURE
G. L. STRACHEY.
36. CLIMATE AND WEATHER (Illust.).
Prof. H. N. DICKSON, M.A., D.Sc.

37. PEOPLES AND PROBLEMS OF INDIA Sir T. W. HOLDERNESS, K.C.S. I. 38. THE SCHOOL. An Introduction to the Study of Education.

Prof. J. J. FINDLAY.

39. ARCHITECTURE
(Illust.). Prof. W. R. LETHABY.

40. PROBLEMS OF PHILOSOPHY

The Hon. Bertrand Russell, F.R.S.
41. ANTHROPOLOGY R.R. MARETT, M.A.
42. ROME W. WARDE FOWLER, M.A.
43. ENGLISH LITERATURE: MEDIÆVAL Prof. W. P. KER.

44. PRINCIPLES OF PHYSIOLOGY
Prof. J. G. McKendrick, M.D.
45. THE ENGLISH LANGUAGE
J. PEARSALL SMITH, M.A.

46. MATTER AND ENERGY
F. SODDY, M.A., F.R.S.
47. BUDDHISM
Mrs RHYS DAVIDS
48. THE AMERICAN CIVIL WAR

(Maps). Prof. F. L. PAXSON.
49. PSYCHOLOGY. The Study of Behaviour. W. McDougall, M.B.
50. NONCONFORMITY. Its Origin and Progress. Principal W. B. Selbis.

51. WARFARE IN BRITAIN
HILAIRE BELLOC, M.A.
52. GREAT WRITERS OF AMERICA

Profs. W. P. Trent and J. Erskine.
53. THE MAKING OF THE EARTH
(Illust.). Prof. J. W. Gregory, F.R.S.
54. ETHICS
G. E. MOORE. M.A.

54. ETHICS G. E. MOORE, M.A. 55. MASTER MARINERS J. R. SPEARS, 56. MAKING OF THE NEW TESTAMENT Prof. B. W. BACON, D.D.

57. THE HUMAN BODY
(Illust.). Prof. ARTHUR KEITH, M.D.
58. ELECTRICITY

(Illust.). Prof. GISBERT KAPP.
59. POLITICAL ECONOMY
Prof. S. J. CHAPMAN.

60. MISSIONS. Their Rise and Development.

Mrs Creighton.

Descriptive pamphlet post free upon application.

# A CATALOGUE OF

# WILLIAMS & NORGATE'S

# **PUBLICATIONS**

ADDIS (W. E.), M.A. Hebrew Religion to the Establishment of Judaism under Ezra. Crown 8vo, cloth. 4s. 6d. net. See Crown Theological Library, p. 32.

AINSWORTH DAVIS (J. R.) and H. J. FLEURE, B.Sc. Patella (the Common Limpet). With 4 Plates. 2s. 6d. net.

See Liverpool Marine Biology Committee Memoirs, p. 37.

ALLIN (Rev. THOS.). Universalism asserted as the Hope of the Gospel on the Authority of Reason, the Fathers, and Holy Scripture. With a Preface by Edna Lyall, and a Letter from Canon Wilberforce. Crown 8vo, cloth. 2s. 6d. net.

ALVIELLA (Count GOBLET D'). Lectures on the Origin and the Growth of the Conception of God, as Illustrated by Anthropology and History. Translated by the Rev. P. H. Wicksteed. Hibbert Lectures, 1891. Cloth, Library Edition, 10s. 6d. Popular Edition, 3s. 6d.

- ANGLICAN LIBERALISM. By Twelve Churchmen. Rev. Hubert Handley, Prof. F. C. Burkitt, M.A., D.D., Rev. J. R. Wilkinson, M.A., Rev. C. R. Shaw Stewart, M.A., Rev. Hastings Rashdall, D.Litt., D.C.L., Prof. Percy Gardner, D.Litt., LL.D., Sir C. T. Dyke Acland, Rev. A. J. Carlyle, M.A., Rev. H. G. Woods, D.D., Rev. A. A. Caldecott, D.Litt., D.D., Rev. W. D. Morrison, LL.D., Rev. A. L. Lilley, M.A. Crown 8vo, cloth. 4s. 6d. net.
- ASHWORTH (J. H.), D.Sc. Arenicola (the Lug-Worm). With 8 Plates. 4s. 6d. net. See Liverpool Marine Biology Committee Memoirs, p. 37.
- AVEBURY (Lord), D.C.L., F.R.S. Prehistoric Times, as Illustrated by Ancient Remains and the Manners and Customs of Modern Savages. 6th Edition, revised, with 239 Illustrations, a large number of which are specially prepared for this Edition. Demy 8vo, cloth, gilt tops. Cheap Popular Edition, 7s. 6d. net.
- AVESTI, PAHLAVI, and ANCIENT PERSIAN STUDIES in Honour of the late Shams-ul-Ulama Dastur Peshotanji Behramji Sanjana, M.A., Ph.D. Paper cover, 12s. 6d. net; cloth, 13s. 6d. net.
- BACON (Professor B. W.), LL.D., D.D. The Making of the New Testament. F'cap. 8vo, cloth, 1s. net; leather, 2s. 6d. net. Forming Vol. 56 in the Home University Library; for list, see p. 36.
- BACON (ROGER), the "Opus Majus" of. Edited, with Introduction and Analytical Table, by John Henry Bridges, Fellow of Royal College of Physicians, sometime Fellow of Oriel College. Complete in 3 vols., 31s. 6d.; Vol. III. sold separately, 7s. 6d.

BALSILLIE (DAVID), M.A. An Examination of Professor Bergson's Philosophy. Crown 8vo, cloth. 5s. net.

BARRETT (Sir W. F.), F.R.S. Psychical Research. F'cap. 8vo, cloth, 1s. net; leather, 2s. 6d. net. Forming Vol. 28 in the Home University Library; for list, see p. 35.

BARRY (WILLIAM), D.D. The Papacy and Modern Times (1303-1870). F'cap. 8vo, cloth, is. net; leather, 2s. 6d. net. Forming Vol. 14 in the Home University Library; for list, see p. 35.

BAUR (F. C.). Church History of the First Three Centuries. Translated from the Third German Edition, Edited by Rev.

Allan Menzies. 2 vols. 8vo, cloth. 12s.

- Paul, the Apostle of Jesus Christ, his Life and Work, his Epistles and Doctrine. A Contribution to a Critical History of Primitive Christianity. Edited by Rev. Allan Menzies. 2nd Edition. 2 vols. 8vo. cloth. 12s.

BAYLEY (HAROLD). The Lost Language of Symbolism. With above 1400 symbols. 2 vols. Medium 8vo. cloth, 25s. net.

- BEARD (Rev. Dr C.). Lectures on the Reformation of the Sixteenth Century in its Relation to Modern Thought and Knowledge. Hibbert Lectures, 1883. 8vo, cloth. 10s. 6d. Cheap Edition, 3rd Edition, 3s. 6d.
  - The Universal Christ, and other Sermons. Cr. 8vo, cloth. 7s. 6d.

BEGBIE (HAROLD). See "Character and Life," p. 4.

BELLOC (HILAIRE), M.A. The French Revolution. (With Maps.) F'cap. 8vo, cloth, Is. net; leather, 2s. 6d. net. Forming Vol. 2 in the Home University Library; for list, see p. 34.

Warfare in England, (With Maps.) F'cap. 8vo, cloth, Is. net; leather, 2s. 6d, net. Vol. 51 in the Home University Library; for

list, see p. 36.

BENEDICT (F. E.), Ph. D. Elementary Organic Analysis. Small 8vo. Pages vi + 82. 15 Illustrations. 4s. 6d. net.

BERGEY (D. G.). Handbook of Practical Hygiene. Small 8vo.

Pages v + 164. 6s. 6d. net.

BEVAN (Rev. J. O., M. A., F.G.S.). The Genesis and Evolution of the Individual Soul scientifically Treated. Including also Problems relating to Science and Immortality. Crown 8vo. cloth. 2s. 6d. net.

BIBLE. Translated by Samuel Sharpe, being a Revision of the Authorised English Version, 6th Edition of the Old, 10th Edition of the New Testament. 8vo, roan. 5s.

BILTZ (HENRY). The Practical Methods of determining Molecular Weights, Translated by Jones. Small 8vo. Pages viii + 245.

44 Illustrations. 8s. 6d. net.

BLACKBURN (HELEN). Women's Suffrage. A Record of the Women's Suffrage Movement in the British Isles, with a Biographical Sketch of Miss Becker. With portraits. Crown 8vo, cloth, 6s,

- BOÏELLE (JAS.). French Composition through Lord Macaulay's English. Edited, with Notes, Hints, and Introduction, by the late James Boïelle, B.A. (Univ. Gall.), Officier d'Académie, Senior French Master, Dulwich College, etc., etc. Crown 8vo, cloth. Vol. I. Frederick the Great. 3s. Vol. II. Warren Hastings. 3s. Vol. III. Lord Clive. 3s.
- See Victor Hugo, "Les Misérables" and "Notre Dame."
- BOLTON. History of the Thermometer. 12mo. 96 pages. 6 Illustrations. 4s. 6d, net.
- BOUSSET (Prof. WILHELM). Jesus. Translated by Janet Penrose Trevelyan, and edited by Rev. W. D. Morrison, LL.D. Crown 8vo. 3s. 6d. net. Forming Vol. 14 in the Crown Theological Library; see p. 32.
- BRADLEY (A. G.). Canada. F'cap. 8vo, cloth. 1s. net; leather, 2s. 6d. net. Forming Vol. 34 in the Home University Library; see list, p. 35.
- BRAUNS (Dr REINHARD). The Mineral Kingdom. The author is the well-known Professor of Mineralogy in the University of Bonn. Translated with additions by L. J. Spencer, M.A., F.G.S., Assistant in the Mineral Department of the British Museum. In demy 4to, comprising 91 full-page plates beautifully executed in colours, 73 of which are chromo-lithographs, 18 photographic reproductions, and 275 figures in the text. Bound in half-morocco. £2, 16s. net.
- BREMOND (HENRI). The Mystery of Newman. With Introduction by the late Rev. George Tyrrell, M.A. Medium 8vo, cloth. 10s. 6d. net.
- BREWSTER (H. B.). The Theories of Anarchy and of Law. A Midnight Debate. Crown 8vo, parchment. 5s.
- --- The Prison. A Dialogue. Crown 8vo, parchment. 5s.
- The Statuette and the Background. Crown 8vo, parchment. 4s.
- BREWSTER (Prof. W. T.), Editor of The Home University Library; for list, see p. 34.
- BRUCE (ALEX.), M.A., M.D., F.R.C.P.E. A Topographical Atlas of the Spinal Cord. F'cap. folio, half-leather. £2, 2s. net.
- BRUCE (Dr W. S.), F.R.S.E. Polar Exploration. (With Maps.) F'cap. 8vo, cloth, is. net; leather, 2s. 6d. net. Forming Vol. 8 in the Home University Library; for list, see p. 34.
- CAMPBELL (Rev. COLIN), D.D. The First Three Gospels in Greek. Arranged in parallel columns, 2nd Edition, Revised. Crown 8vo, cloth. 3s. 6d. net.
- CARPENTER (Rt. Rev. W. BOYD). Some Pages of My Life. By the present Canon of Westminster and late Bishop of Ripon. With portrait of the author as frontispiece, and other interesting portraits. Medium 8vo, cloth, gilt top. 15s. net.

CARTWRIGHT (Captain) and His Labrador Journal. Edited by Charles Wendell Townsend, M.D. With an Introduction by Dr Wilfred T. Grenfell. With Illustrations from old engravings. photographs and a map. Crown 8vo, cloth. 5s. net.

CECIL (Lord HUGH), M.A., M.P. Conservatism. F'cap. 8vo, cloth, 1s. net; leather, 2s. 6d. net. Forming Vol. 11 in the Home

University Library; for list, see p. 35.

CHADWICK (HERBERTCLIFTON). Antedon. With 7 Plates. 2s. 6d. net. See Liverpool Marine Biology Memoirs, p. 37. Echinus. With 5 Plates. Price 2s. net. See Liverpool Marine

Biology Memoirs, p. 36.

CHANNING'S COMPLETE WORKS. Including "The Perfect Life," with a Memoir. Centennial Edition. 4to Ed. Cloth. 7s. 6d.

CHAPMAN (Prof. S. J.), M.A. Elements of Political Economy. F'cap. 8vo, cloth, Is. net; leather, 2s. 6d. net. Forming Vol. 50 in the Home University Library; for list, see p. 36.

CHARACTER AND LIFE: A Symposium. By Dr Alfred Russel Wallace, John A. Hobson, Harold Begbie, Walter Crane, and the late Dr Emil Reich. Arranged by Percy L. Parker, Editor of "Public Opinion." Crown 8vo, cloth. 3s. 6d. net.

CHEYNE (Rev. T. K.), D.Litt., D.D. Bible Problems and the New Material for their Solution. A Plea for Thoroughness of Investigation, addressed to Churchmen and Scholars. Crown 8vo. 4s. 6d. net. See Crown Theological Library, p. 32.

CHILD AND RELIGION, THE. Essays. By Prof. Henry Jones, M.A., LL.D., University of Glasgow; C. F. G. Masterman. M.A.; Prof. George T. Ladd, D.D., LL.D.; Rev. F. R. Tennant, M.A., B.Sc.; Rev. J. Cynddylan Jones, D.D.; Rev. Canon Hensley Henson, M.A.; Rev. Robert F. Horton, M.A., D.D.; Rev. G. Hill, M.A., D.D.; Rev. J. J. Thornton; Rev. Rabbi A. A. Green; Prof. Joseph Agar Beet, D.D. Edited by Thomas Stephens, B.A. Crown 8vo. 5s. net. See Crown Theological Library, p. 32.

COIT (STANTON), Ph. D. National Idealism and a State Church.

Demy 8vo, cloth. 7s. 6d. net.

- National Idealism and the Book of Common Prayer. An Essay in Re-Interpretation and Revision. Demy 8vo, cloth. 10s. 6d. net. COLBY (ALBERT LADD). Reinforced Concrete in Europe.

Demy 8vo, cloth. 14s. 6d. net.

COLE (FRANK J.), and JAMES JOHNSTONE. Pleuronectes. With II Plates. 7s. net. See Liverpool Marine Biology

Memoirs, p. 36.

COLLINS (F. H.). An Epitome of the Synthetic Philosophy. With a Preface by Herbert Spencer.
Philosophy Completed. 8vo, cloth.

Reduced to 5s. net.

CONYBEARE (F. C.), M.A. The Ring of Pope Xystus: a collection of Aphorisms and Short Sayings in use among Christian Communities in the Second Century. Beautifully printed on handmade paper, 4s. 6d. net.

- CORNILL (Prof. CARL). The Introduction to the Canonical Books of the Old Testament. Demy 8vo, cloth, 10s. 6d, net. See Theological Translation Library, p. 39.
- CRANE (WALTER), contributor to "Character and Life," see p. 4.
- CREIGHTON (Mrs). Missions: their Rise and Development. F'cap. 8vo, cloth, 1s. net; leather, 2s. 6d. net. Forming Volume 60 in the Home University Library; for list, see p. 36.
- CREIGHTON (CHAS.), M.D. Cancer and other Tumours of the Breast. Researches showing their true seat and cause. The Author was sometime Demonstrator of Anatomy, Cambridge Medical School, and is the author of "Bovine Tuberculosis in Man," etc. With 24 Lithographic Plates containing 138 figures from the Author's drawings. Royal 8vo, cloth. 12s. 6d. net.
- —— Contributions to the Physiological Theory of Tuberculosis. Royal 8vo, cloth. 12s. 6d. net.
- CUSSANS (MARGARET), B.Sc. Gammarus. With 4 Plates. 2s. net. See Liverpool Marine Biology Memoirs, p. 37.
- DAKIN (W. J.), M.Sc. Pecton. With 9 Plates. 4s. 6d. net. See Liverpool Marine Biology Memoirs, p. 37.
- DARBISHIRE (OTTO V.). Chondrus. With 7 Plates. 2s. 6d. net. See Liverpool Marine Biology Memoirs, p. 36.
- DAUDET (A.). Contes Militaires. 2s. 6d. See Army Series, p. 31.
- DAVENPORT (CHARLES BENEDICT). Heredity in relation to Eugenics. The Author is Director, Department of Experimental Evolution, Cold Spring Harbour, Long Island, N.Y.; Secretary of the Eugenics Section American Breeders' Association. With Diagrams and Coloured Plate. Demy 8vo, cloth. 8s. 6d. net.
- DAVIDS (Mrs RHYS), M.A. Buddhism. F'cap. 8vo, cloth, 1s. net; leather, 2s. 6d. net. Forming Vol. 47 in the Home University Library; for list, see p. 35.
- DAVIDS (T. W. RHYS). Lectures on Some Points in the History of Indian Buddhism. The Hibbert Lectures, 1881. 2nd Edition. Demy 8vo, cloth. Library Edition, 10s. 6d. Cheap Edition, 3s. 6d.
- DAVIS (H. W. C.), M.A. Mediæval Europe. (With Maps.) F'cap. 8vo, cloth, 1s. net; leather, 2s. 6d. net. Forming Vol. 13 in the Home University Library; for list, see p. 35.
- DELBOS (L.). Nautical Terms in English and French and French and English. With Notes and Tables. For the use of Naval Officers and Naval Cadets. By Leon Delbos, M.A., of H.M.S. Britannia, Dartmouth. 4th Edition, thoroughly revised and considerably enlarged, with additional Plates. Crown 8vo, cloth. 7s. 6d. net.

DELBOS (L.), The Student's Graduated French Reader. Remodelled and rewritten. Edited, with Notes and a Complete Vocabulary. First Year-Part I. Anecdotes, Tales, and Exercises. Part II. Tales, Historical Pieces, and Exercises. 1s. 6d. each. Second Year-Parts I. and II. in the Press.

DELITZSCH (Dr FRIEDRICH). Babel and Bible. Authorised Translation. Edited, with an Introduction, by Rev. C. H. W. Johns. Crown 8vo, with 77 illustrations, cloth. 4s. 6d. net.

See Crown Theological Library, p. 31.

DEWALL (JOHANNES V.). Auf Verlornem Posten and

Nazzarena Danti. 3s. See Army Series, p. 31.

DICKSON (H. N.), D.Sc. Climate and Weather. F'cap. 8vo, cloth, Is. net; leather, 2s. 6d. net. Forming Vol. 36 in the Home

University Library; for list, see p. 35.

DILLMANN (A.). Ethiopic Grammar. Translated from C. Bezold's Second German Edition. By Rev. J. A. Crichton, D.D. With Index of Passages, Philological Tables, etc. I vol., royal 8vo.

DÎPAVAMSA (THE): A Buddhist Historical Record in the Pali Language. Edited, with an English Translation, by Dr

H. Oldenberg. 8vo, cloth. 21s.

DOBSCHÜTZ (ERNST VON), D.D. Christian Life in the Primitive Church. The Author is Professor of New Testament Theology in the University of Strassburg. Translated by Rev. G. Bremner, and edited by the Rev. W. D. Morrison, LL.D. Demy 8vo, cloth. 10s. 6d. See Theological Translation Library, New Series, p. 38.

DOLE (CHARLES F.). The Ethics of Progress, or the Theory and the Practice by which Civilisation proceeds. Small demy 8vo,

cloth. 6s. net.

DRUMMOND (Dr JAMES), LL.D. Philo Judæus; or, The Jewish Alexandrian Philosophy in its Development and Completion. 2 vols. 8vo, cloth. 21s.

- Via, Veritas, Vita. Lectures on Christianity in its most Simple and Intelligible Form. Hibbert Lectures, 1894. Demy 8vo.

Library Edition, 10s. 6d. Cheap Edition, 3s. 6d.

DUNCAN (DAVID), LL.D. The Life and Letters of Herbert Spencer. With several Illustrations. Cheap Reissue. 6s. net.

EMERY (F. B.), M.A. Elementary Chemistry. With numerous Illustrations, 8s. 6d. net.

ENGELHARDT (V.). The Electrolysis of Water. 8vo. Pages

x + 140. 90 Illustrations. 5s. net.

ENGLAND AND GERMANY. By Leaders of Public Opinion in both Empires, among whom may be mentioned:-Rt. Hon. Arthur J. Balfour, Viscount Haldane of Cloan, Rt. Hon. A. Bonar Law, Baron Alfred von Rothschild, Rt. Hon. Herbert Samuel, Sir Rufus Isaacs, Norman Angell, J. Ramsay MacDonald, M.P., Spender, Excell. Karl Galster, Ernst Basserman,

Professor Dr Riesser, Baron Wilhelm von Pechmann, Professor Wilhelm Wundt, Dr Walther Rathenau, August Thyssen, sen., His Excellency Dr Adolf Wermuth, Excell. von Holleben, etc. With Portraits, Stiff wrapper, Is. net.

ERMAN'S EGYPTIAN GRAMMAR. Translated, under Professor Erman's supervision, by J. H. Breasted, Professor of Egyptology in the University of Chicago. Crown 8vo, cloth. 18s.

ERSKINE (Prof. J.) and Prof. W. P. TRENT. Great Writers of America. F'cap. 8vo, cloth, Is. net; leather, 2s. 6d. net. Forming Vol. 52 in the Home University Library; for list, see p. 36.

EUCKEN (Dr RUDOLF), Jena. The Life of the Spirit. Introduction to Philosophy. Second Edition. Third Impression. 8vo, cloth. 4s. 6d. net. See Crown Theological Library, p. 32.

- The Truth of Religion. Now first translated from the second and revised edition by Rev. W. Tudor Jones, Ph.D., with a special preface by the Author. Demy 8vo, cloth. 12s. 6d. net, Theological Translation Library, New Series, p. 39.

EUGÈNE-FASNACHT (G.). Eugène's Student's Comparative Grammar of the French Language, with an Historical Sketch of the Formation of French. The Author was for many years French Master, Westminster School, For the use of Public Schools, With Exercises. 23rd Edition, thoroughly revised. Square crown 8vo, cloth, 5s.; or separately, Grammar, 3s.; Exercises, 2s. 6d.

--- French Method. Elementary French Lessons preparatory to the

same Author's Grammar. 18th Edition. Cloth. 1s. 6d.

EVANS (GEORGE). An Essay on Assyriology. With 4to Tables of Assyrian Inscriptions: 8vo, cloth. 5s.

EWALD'S (Dr H.) Commentary on the Prophets of the Old Translated by the Rev. J. F. Smith. [Vol. I. General Introduction, Yoel, Amos, Hosea, and Zakharya 9-11. Vol. II. Yesaya, Obadya, and Mikah. Vol. III. Nahûm, Ssephanya, Habaqqûq, Zakhârya, Yéremya. Vol. IV. Hezekiel, Yesaya xl.-lxvi. Vol. V. Haggai, Zakharya, Malaki, Jona, Baruc, Daniel, Appendix and Index.] 5 vols. 8vo, cloth. 3os. See Theological Translation Library, Old Series, p. 39.

- Commentary on the Psalms. Translated by the Rev. E. Johnson.

M. A. 2 vols. 8vo, cloth. 12s.

- Commentary on the Book of Job, with Translation. Translated from the German by the Rev. J. Frederick Smith. 8vo, cloth. 6s.

FAGUET (Prof. EMILE), of the French Academy. Initiation into Philosophy. Translated by Sir Home Gordon, Bart. Crown 8vo, cloth, 2s. 6d. net.

FARNELL (L. R.), D.Litt. The Evolution of Religion: an Anthropological Study, Crown 8vo, cloth, 4s, 6d, net, See

Crown Theological Library, p. 32.

- The Higher Aspects of Greek Religion. Lectures delivered in Oxford and London. Being Vol. 1 of New Series of Hibbert Lectures. Demy 8vo. cloth. 6s. net. See Hibbert Lectures, p. 34.

FAROUHARSON (Rt. Hon. ROBERT), LL.D. The House of Commons from Within, and other Reminiscences. Medium 8vo. With portrait by J. S. Sargent, R.A., never before published. 7s. 6d. net.

- In and Out of Parliament. With a number of portraits and

caricatures. Medium 8vo. cloth. 12s. 6d. net.

FARRIE (HUGH). Highways and Byways in Literature. A

volume of original Studies. Demy 8vo, cloth. 5s, net.

FINDLAY (Prof. J. J.), M.A., Ph.D. The School. An Introduction to the Study of Education. F'cap. 8vo, cloth, 1s. net; leather, 2s. 6d. net. Forming Vol. 38 in the Home University Library; for list, see p. 35.

FISCHER (Prof. EMIL), of Berlin University. Introduction to the Preparation of Organic Compounds. Translated with the Author's sanction from the new German edition by R. V. Stanford, B.Sc., Ph.D. With figures in the text. Crown 8vo, cloth. 4s. net.

FISHER (HERBERT), M.A., F.B.A., Editor, Home University Library; for list, see p. 34.

FOUR GOSPELS (THE) AS HISTORICAL RECORDS. 8vo, cloth, 15s.

FOWLER (W. WARDE), M.A. Rome. F'cap. 8vo, cloth, Is. net; leather, 2s. 6d. net. Forming Vol. 42 in the Home University Library; for list, see p. 35.

FOX (FRANK), Author of "Ramparts of Empire," etc. Problems of the Pacific, Demy 8vo, cloth. With Map. 7s, 6d, net,

GAMBLE (Prof. F. W.), D.Sc., F.R.S. The Animal World. With Introduction by Sir Oliver Lodge. Many Illustrations. F'cap. 8vo, cloth, 1s. net; leather, 2s. 6d. net. Forming Vol. 19 in the Home University Library; for list, see p. 35.

GARDNER (Prof. PERCY), D. Litt., F.B.A., Oxford. Modernity and the Churches. 4s. 6d. net. See Crown Theological Library,

The Religious Experience of St Paul. Crown 8vo, cloth. 5s. net.

See Crown Theological Library, p. 33.

GELDART (W. M.), M.A., B.C.L. Elements of English Law. F'cap. 8vo, cloth, is. net; leather, 2s. 6d. net. Forming Vol. 30 in the Home University Library; for list, see p. 35.

GIBSON (R. J. H.) and HELEN P. AULD, B.Sc. Codium. With 3 Plates. Price 1s. 6d. net. See Liverpool Marine

Biology Memoirs, p. 36.

GILES (H. A.), LL.D. The Civilisation of China. By the wellknown Professor of Chinese in the University of Cambridge. F'cap. 8vo, cloth, 1s. net; leather, 2s. 6d. net. Forming Vol. 25

in the Home University Library; for list, see p. 35.

GILL (CHARLES). The Book of Enoch the Prophet. Translated from an Ethiopic MS. in the Bodleian Library, by the late Richard Laurence, LL.D., Archbishop of Cashel. The Text corrected from his latest Notes by Charles Gill. Re-issue, 8vo. cloth. 5s.

GOLDAMMER (H.). The Kindergarten. A Guide to Fröbel's Method of Education, 2 vols, in I. 120 pp. of Illustrations,

8vo, cloth. 10s. 6d.
GOOCH (G. P.), M.A. The History of our Time, 1885-1911. F'cap. 8vo, cloth, Is. net; leather, 2s. 6d. net. Forming Vol. 23 in the Home University Library; for list, see p. 35.

GRAVELY (F. H.), M.Sc. Polychaet Larvae. With 4 plates. 2s. 6d. net. See Liverpool Marine Biology Committee Memoirs, p. 37.

GREEN (Rt. Rev. A. V.), D.D., Bishop of Ballarat, The Ephesian Canonical Writings: Being the Moorhouse Lectures for 1910. Crown 8vo, cloth. 5s. net.

GREEN (Mrs J. R.). Irish Nationality. F'cap. 8vo, cloth, Is.

net; leather, 2s. 6d. net. Forming Vol. 6 in the Home University

Library; for list, see p. 34.

GREGORY (Prof. J. W.), F.R.S. The Making of the Earth. (With 38 Maps and Figures.) F'cap. 8vo, cloth, 1s. net; leather, 2s. 6d. net. Forming Vol. 53 in the Home University Library; for list, see p. 34.

GRIEBEN'S ENGLISH GUIDES. Practical and handy; size,

suitable for the pocket,  $6\frac{1}{4} + 4\frac{1}{4}$ , and bound in cloth.

Switzerland. A practical guide with seven Maps. Cloth. 3s. net. Norway and Copenhagen. With six Maps. Cloth, 3s. net. Ostend and other Belgium Watering Places. With two Maps. Cloth. 1s. 6d. net.

Lakes of Northern Italy. With Maps. Cloth. 3s. net. The Rhine. With Maps. Cloth. 3s. net.

North Sea Watering Places. Cloth. 3s. net. Belgium, With Maps. Cloth. 3s. net.

Brussels and Antwerp. With Maps. Cloth. 1s. 6d. net. Holland. With Maps. Cloth. 3s. net.

The Riviera, With Maps. Cloth. 3s. net.
Winter Sports in Switzerland. A practical guide for those
visiting Switzerland in the winter. With Map. Cloth. 3s. net. Dresden and Environs. With Maps. Cloth. 1s. 6d. net. Munich and Environs. With Maps. Cloth. 1s. 6d. net. Nuremberg and Rothenburg on the Tauber. With 2 Maps.

Is. 6d. net.

The Dolomites. With 3 Maps. 3s. net.

GUPPY (H. B.), M.B., F.R.S.E. Studies in Seeds and Fruits. An Investigation with the Balance. Demy 8vo, cloth, nearly 600 pp. 15s. net.

HAERING (Prof. THEODOR). Ethics of the Christian Life. Translated by Rev. G. Bremner, and edited by Rev. W. D. Morrison. Demy 8vo, cloth. 10s. 6d. net. See Theological

Translation Library, New Series, p. 39.

HALLIGAN (JAMES EDWARD), Chemist in charge Louisiana State Experiment Station. Soil Fertility and Fertilizers. With Illustrations and Tables. Demy 8vo, cloth. 14s. 6d. net,

HANTZSCH (A.). Elements of Stereochemistry, Translated by Wolf. 12mo. Pages viii + 206. 26 Figures. 6s. 6d. net.

<sup>14</sup> Henrietta Street, Covent Garden, London, W.C.

HARDY. Elements of Analytical Geometry. 8vo. Pages iv + 365.
163 Figures, 8s. 6d, net.

- Infinitesimals and Limits. Sm. 12mo, paper. 22 pp. 6 Figures.

Is. net.

HARNACK (ADOLF), D.D. The Acts of the Apostles. Being Vol. III. of Dr Harnack's New Testament Studies. Crown 8vo, cloth. 5s. net. Vol. 26 in the Crown Theological Library; for list, see p. 32.

— Bible Reading in the Early Church. Forming Vol. V. of New Testament Studies, 5s. net. See Crown Theological Library, p. 33.

--- The Constitution and Law of the Church in the First Two Centuries. Crown 8vo, cloth. 5s. net. Vol. 31 in the Crown Theological Library, p. 33.

The Date of the Acts and of the Synoptic Gospels. Crown 8vo, cloth, 5s. net. Forming Vol. IV. in Dr Harnack's New Testament Studies, and Vol. 33 in the Crown Theological Library, p. 33.

— History of Dogma. Translated from the Third German Edition. Edited by the late Rev. Prof. A. B. Bruce, D.D. 7 vols. 8vo, cloth, each 10s. 6d.; half-leather, suitable for presentation, 12s. 6d. See Theological Translation Library, New Series, p. 38.

Letter to the "Preussische Jahrbücher" on the German Emperor's Criticism of Prof. Delitzsch's Lectures on "Babel and Bible." Translated into English by Thomas Bailey Saunders. 6d. net.

— Luke, the Physician. Translated by the Rev. J. R. Wilkinson, M.A. Being Vol. I. of Dr Harnack's New Testament Studies. Crown 8vo, cloth. 5s. net. See Crown Theological Library, p. 32.

The Mission and Expansion of Christianity in the First Three Centuries. Second, revised and much enlarged Edition. 25s. net. Forming Vols. 19 and 20 in Theological Translation

Library, New Series; see p. 38.

Monasticism: Its Ideals and History; and The Confessions of St Augustine, Two Lectures. Translated into English by E. E. Kellet, M.A., and F. H. Marseille, Ph.D. Crown 8vo, cloth. 3s. 6d. net. Forming Vol. 28 in the Crown Theological Library, p. 32.

The Sayings of Jesus. Being Vol. II. of Dr Harnack's New Testament Studies. Crown 8vo, cloth. 5s. net. Forming

Vol. 23 in the Crown Theological Library, p. 32.

— What is Christianity? Translated by Thomas Bailey Saunders.
Third and Revised Edition. Crown 8vo. 4s. 6d. net. Forming

Vol. 5 in the Crown Theological Library, p. 31.

—— and Prof. W. HERRMANN, of Marburg. Essays on the Social Gospel. Crown 8vo, cloth. 4s. net. Forming Vol. 18 in the Crown Theological Library, p. 32.

HARNACK (AXEL). Introduction to the Elements of the Differential and Integral Calculus. From the German. Royal 8vo, cloth. 10s, 6d.

HART (EDWARD), Ph. D. Chemistry for Beginners. Small 12mo. Vol. I. Inorganic. Pages viii+188. 55 Illustrations and 2 Plates. 4th Edition. 4s. 6d. net.

Vol. II. Organic, Pages iv + 98, 11 Illustrations. 2s. net. Vol. III. Experiments, Separately. 60 pages. 1s. net.

- Second Year Chemistry, Small 12mo, 165 pages. Illustrations. 5s. net.

HATCH (Rev. Dr). Lectures on the Influence of Greek Ideas and Usages upon the Christian Church, Edited by Dr Fairbairn. Hibbert Lectures, 1888. 3rd Edition. 8vo, cloth. 10s. 6d. Cheap Edition, 3s. 6d.

HAUSRATH (Prof. A.). History of the New Testament Times. The Time of the Apostles. Translated by Leonard Huxley. With a Preface by Mrs Humphry Ward. 4 vols. 8vo, cloth. 42s. (Uniform with the Theological Translation Library, Old Series.)

- History of the New Testament Times. The Time of Jesus. Trans. by the Revs. C. T. Poynting and P. Quenzer. 2 vols. 8vo, cloth. 12s. See Theological Translation Library, Old Series, p. 39.

HEATH (FRANCIS GEORGE). Nervation of Plants. By the well-known Author of "Our Woodland Trees," "The Fern World," etc. Well Illustrated. Crown 8vo. 3s. 6d. net.

HEBREW TEXTS, in large type for Classes:

Genesis, 2nd Edition. 16mo, cloth. 1s. 6d. Psalms, 16mo, cloth. 1s. Isaiah. 16mo, cloth. 1s. Job. 16mo, cloth. 1s.

HERDMAN (W. A.). Ascidia. With 5 Plates. 2s. net. See Liverpool Marine Biology Committee Memoirs, p. 36.

HERFORD (Rev. R. TRAVERS). Christianity in Talmud and Midrash, Demy 8vo, cloth. 18s, net.

- Pharisaism: Its Aims and its Methods, Crown 8vo, cloth. 5s. net.

Forming Vol. 35 in the Crown Theological Library, p. 33.
HERRMANN (Prof. WILHELM). The Communion of the Christian with God. Translated from the new German Edition by Rev. J. S. Stanyon, M.A., and Rev. R. W. Stewart, B.D., B.Sc Crown 8vo, cloth. 4s. 6d. net. Forming Vol. 15 in the Crown Theological Library, p. 32.

- Faith and Morals. New Edition. Crown 8vo, cloth. 4s. 6d. net. Forming Vol. 6 in the Crown Theological Library, p. 31.

HEWITT (C. GORDON), B.Sc. Ligia, With 4 Plates. 2s. net.

See Liverpool Marine Biology Memoirs, p. 37.

HIBBERT JOURNAL: A Quarterly Review of Religion, Theology, and Philosophy. Edited by L. P. Jacks and G. Dawes Hicks. In quarterly issues, 2s. 6d. net; or yearly volumes bound in cloth. 12s. 6d. net. Annual Subscription, 10s. post free.

HIBBERT JOURNAL SUPPLEMENT, 1909, entitled JESUS OR CHRIST? Containing 18 Essays by leading Theologians and Thinkers. Super royal 8vo, cloth. 5s. net.

HICKSON (SYDNEY J.), D.Sc., F.R.S. Alcyonium. With 3 Plates. Price 1s. 6d. net. See Liverpool Marine Biology Committee Memoirs, p. 36.

<sup>14</sup> Henrietta Street, Covent Garden, London, W.C.

HINKS (A. R.), M.A. Astronomy. F'cap. 8vo, cloth, 1s. net; leather, 2s. 6d. net. Forming Vol. 31 in the Home University Library; for list, see p. 35.

HIRST (F. W.), M.A. The Stock Exchange. F'cap. 8vo, cloth, is. net; leather, 2s. 6d. net. Forming Vol. 5 in the Home

University Library; for list, see page 34.

HOBHOUSE (Prof. L. T.), M.A. Liberalism. F'cap. 8vo, cloth, 1s. net; leather, 2s. 6d. net. Forming Vol. 21 in the Home University Library; for list, see p. 35.

HOBSON (J. A.), M.A. The Science of Wealth. F'cap. 8vo, cloth, Is. net; leather, 2s. 6d. net. Forming Vol. 16 in the Home

University Library; for list, see p. 35.

- Character and Life. See p. 4.

HOLDERNESS (Sir T. W.), K.C.S.I. Peoples and Problems of India. The Author is Secretary of the Revenue, Statistics, and Commerce Department of the India Office. F'cap. 8vo, cloth, is. net; leather, 2s. 6d. net, Forming Vol. 37 in the Home University Library; see p. 35.

HÖFER (E.). Erzählungen. 3s. See Army Series of French and

German Novels, p. 31.

HOFF (J. H. VAN'T). Studies in Chemical Dynamics. Revised and enlarged by Dr Ernst Cohen, Assistant in the Chemical Laboratory of the University of Amsterdam. Translated by Thomas Ewan, M.Sc., Ph.D., Demonstrator of Chemistry in the Yorkshire College, Leeds. Royal 8vo, cloth. 10s. 6d.

HOLLINS (DOROTHEA). The Quest. A Romance of Deliver-

ance. Demy 8vo, cloth. 4s. 6d. net.

HOME UNIVERSITY LIBRARY OF MODERN KNOW-LEDGE. Every volume is specially written for this Library by a recognised authority of high standing. Each volume is complete and independent, but the series has been planned as a whole to form a comprehensive library of modern knowledge. The Library is published under the direction of Professor Gilbert Murray and Mr Herbert Fisher of Oxford, Professor J. Arthur Thomson of Aberdeen, and Professor William T. Brewster of New York. Each volume consists of 256 pages and is issued bound in cloth at 1s. net, or in leather, 2s. 6d. net. For list of volumes, see p. 34.

HORNELL (JAMES), F.L.S. Report to the Government of Baroda on the Marine Zoology of Okhamandal in Kattiawar. With Supplementary Reports on Special Groups by other Zoologists. Demy 4to, cloth, with full-page Plates. Part I. 15s. net.

HOWE (J. L.), Washington and Lee University. Inorganic Chemistry for Schools and Colleges. Being a Second Edition of "Inorganic Chemistry according to the Periodic Law." By F. P. Venable and J. L. Howe, Demy 8vo, cloth, 12s. 6d. net.

HUGO (VICTOR). Les Misérables: Les Principaux Episodes. Edited, with Life and Notes, by the late J. Boïelle. 2 vols. 6th Edition. Crown 8vo, cloth. Each 3s.

- HUGO (VICTOR). Notre Dame de Paris. Adapted for the use of Schools and Colleges. By the late J. Boïelle. 2 vols, 2nd Edition. Crown 8vo, cloth. Each 3s.
- HUNTER (Rev. J.), D.D. De Profundis Clamavi, and Other Sermons, Large crown 8vo, cloth. 5s. net.
- God and Life, A Series of Discourses. Uniform with "De Profundis Clamavi." Cloth. 5s. net.
- The Coming Church. A Plea for a Church simply Christian. Cloth. 1s, 6d. net.
- ILBERT (Sir C. P.), K.C.B. Parliament. Its History, Constitution, and Practice. F'cap. 8vo, cloth, Is. net; leather, 2s. 6d. net. Forming Vol. 1 in the Home University Library; for list, see p. 34.
- IMMS (A. D.), B.Sc. (Lond.). Anurida. With 7 Plates. 4s. net. See Liverpool Marine Biology Memoirs, p. 37.
- ISGROVE (ANNIE), M.Sc. Eledone. With 10 Plates. 4s. 6d. net. See Liverpool Marine Biology Memoirs, p. 37.
- JACKS (L. P.), Editor of the Hibbert Journal. Mad Shepherds, and Other Human Studies. With a frontispiece drawing by Leslie Brooke. Crown 8vo, cloth. 4s. 6d. net.
  - Among the Idolmakers. Crown 8vo, cloth. 5s. net.
- The Alchemy of Thought, and Other Essays. Demy 8vo, cloth. 10s. 6d. net.
- JEREMIAS (Prof. ALFRED). The Old Testament in the Light of the Ancient East. The translation is edited by Professor C. H. W. Johns of Cambridge. With a large number of Illustrations. In two volumes, demy 8vo, at 25s. net. See Theological Translation Library, New Series, p. 39.
- JOHNSTON (Sir H. H.), K.C.B., D.Sc. The Opening-up of Africa. (With Maps.) F'cap. 8vo, cloth, 1s. net; leather, 2s. 6d. net. Forming Vol. 12 in the Home University Library; for list, see p. 35.
- Views and Reviews. Essays on Racial, Political, and Colonial Questions. Crown 8vo, cloth. 3s. 6d. net.
- JOHNSTONE (J.). British Fisheries: Their Administration and their Problems. A short account of the Origin and Growth of British Sea Fishery Authorities and Regulations. 10s. 6d. net.
  - Cardium, With 7 Plates, Price 2s. 6d, net, See Liverpool Marine Biology Memoirs, p. 36.
- JONES. The Freezing Point, Boiling Point, and Conductivity Methods. 12mo. Pages vii +64. 14 Illustrations. 3s. net.
- JONES (J. T. SHARE-). Surgical Anatomy of the Horse. To be completed in 4 Parts. With above 100 Illustrations, a number being in colour. Part I. Head and Neck. Part II. Fore Limb. Part III. Hind Limb. Price per part, 15s. net, sewed; cloth, 16s. 6d. net.
- Life-Size Models, Illustrating the Superficial Anatomy of the Limbs of the Horse. Price per set of four models, £21; or separately—Fore Limb, Inner and Outer Aspects, £6, 16s. 6d. each; Hind Limb, Inner and Outer Aspects, £6, 6s. each.

IONES (Rev. R. CROMPTON). Hymns of Duty and Faith. Selected and Arranged. 247 pp. F'cap. 8vo, cloth. Edition. 3s. 6d.

- Chants, Psalms, and Canticles. Selected and Pointed for Chant-

ing. 18mo, cloth. 1s. 6d.

--- Anthems. With Indexes and References to the Music. 18mo. cloth. Is. 3d.

The Chants and Anthems. Together in I vol. Cloth. 2s.

- A Book of Prayer. In Thirty Orders of Worship, with Additional Pravers and Thanksgivings. 18mo, cloth. 2s. 6d. With Chants. in I vol. 18mo, cloth. 3s.

IONES (Rev. W. TUDOR), Ph.D. An Interpretation of Rudolf

Eucken's Philosophy. Crown 8vo. 5s. net.

JORDAN (HUMFREY, R.), B.A. Blaise Pascal. A Study in Religious Psychology. Crown 8vo, cloth. 4s. 6d. net.

JOURNAL OF THE LINNEAN SOCIETY. Botany. At various prices. Index to Journal (Botany), 20s. Zoology. At various prices. General Index to the first 20 vols. of the Journal (Zoology) and the Zoological portion of the Proceedings, 20s.

JOURNAL OF THE QUEKETT MICROSCOPICAL CLUB. Nos. 1-26, Is. net; Nos. 27-31, 2s. 6d. net. 1893,

No. 32, and following Nos., half-yearly 3s. 6d. net.

IOURNALOFTHEROYAL MICROSCOPICAL SOCIETY, containing its Transactions and Proceedings, with other Microscopical Information. Bi-monthly. Previous to 1893 at various prices; after that date bi-monthly, each 6s. net.

KAPP (GISBERT), D. Eng., M.I.E.E., M.I.C.E. Electricity. The Author is Professor of Electrical Engineering in the University of Birmingham. (Illustrated.) F'cap. 8vo, cloth. 1s. net; leather, 2s. 6d. net. Forming Vol. 58 in the Home University Library; see p. 36.

KAUFFMAN (RUTH and R. W.). The Latter Day Saints: A Study of the Mormons in the Light of Economic Conditions.

Medium Svo. cloth. 10s. 6d. net.

KAUTZSCH (E.), Professor at Halle. An Outline of the History of the Literature of the Old Testament. With Chronological Tables for the History of the Israelites, and other Aids to the Explanation of the Old Testament. Reprinted from the "Supplement to the Translation of the Old Testament." Edited by the Author. Translated by John Taylor, D. Litt., M.A., etc. Demy 8vo, cloth. 6s. 6d.

KEIM'S History of Jesus of Nazara: Considered in its connection with the National Life of Israel, and related in detail. Translated from the German by Arthur Ransom and the Rev. E. M. Geldart. In 6 vols. Demy 8vo, cloth. 6s. each. See Theological Trans-

lation Fund Library, p. 39.

KEITH (A.), M.D., LL.D. The Human Body. The Author is Conservator of Museum and Hunterian Professor, Royal College of Surgeons. (Illustrated). F'cap. 8vo, cloth, is. net; leather, 2s. 6d. net. Forming Vol. 57, Home University Library; for list, see p. 36.

KENNEDY (Rev. IAS.). Introduction to Biblical Hebrew. presenting Graduated Instruction in the Language of the Old Testament, 8vo, cloth, 12s.

- Studies in Hebrew Synonyms. Demy 8vo, cloth. 5s.

KER (Prof. W. P.), M.A. English Literature: Mediæval, F'cap. 8vo, cloth, 1s. net; leather, 2s. 6d. net. Forming Vol. 43 in the Home University Library: for list, see p. 35.

KIEPERT'S Wall-Maps of the Ancient World-

Wall-Map of Ancient Italy. Italia antiqua. For the study of Livy, Sallust, Cicero, Dionysius, etc. Scale 1: 800,000. Mounted on rollers, varnished. 20s.

General Wall-Map of the Old World. Tabula orbis terrarum antiqui ad illustrandum potissimum antiquissimi ævi usque ad Alexandrum M. historiam. For the study of ancient history, especially the history of the Oriental peoples: the Indians, Medes. Persians, Babylonians, Assyrians, Egyptians, Phoenicians, etc. Scale I: 5,400,000. Mounted on rollers, varnished. 20s.

General Wall-Map of the Roman Empire. Imperii Romani tabula geographica. For the study of the development of the Roman Empire. Scale 1:300,000. Mounted on rollers, varnished. 24s.

Wall-Map of Ancient Latium. Latii Veteris et finitimarum regionum tabula. For the study of Livy, Dionysius, etc. Scale I: 125,000. With supplement: Environs of Rome. 1:25,000. Mounted on rollers, varnished. 18s.

Wall-Map of Ancient Greece. Græciæ Antiquæ tabula. For the study of Herodotus, Thucydides, Xenophon, Strabo, Cornelius Nepos, etc. Scale 1: 500,000. Mounted on rollers, varnished. 24s.

Wall-Map of the Empires of the Persians and of Alexander the Great. Imperia Persarum et Macedonum. For the study of Herodotus, Xenophon, Justinian, Arian, Curtius. 1: 300,000. Mounted on rollers and varnished. 20s.

Wall-Map of Gaul, with Portions of Ancient Britain and Ancient Germany. Galliæ Cisalpinæ et Transalpinæ cum partibus Britanniæ et Germaniæ tabula. For the study of Cæsar, Justinian, Livy, Tacitus, etc. Scale 1: 1,000,000. Mounted on rollers and varnished 24s.

Wall-Map of Ancient Asia Minor. Asiæ Minoris Antiquæ tabula. For the study of Herodotus, Xenophon, Justinian, Arian, Curtius. etc. Scale I: 800,000. Mounted on rollers and varnished. 20s.

- New Atlas Antiquus. Twelve Maps of the Ancient World, for Schools and Colleges. Third hundred thousand. 12th Edition, with a complete Geographical Index. Folio, boards. 6s. Strongly bound in cloth, 7s. 6d.

KING, THE, TO HIS PEOPLE. Being the Speeches and Messages of His Majesty George V. as Prince and Sovereign. Published by permission. Square 8vo, art canvas. 5s. net.

KITTEL (Dr RUDOLF), of Breslau. A History of the Hebrews. In 2 vols. 8vo, cloth. Each volume, 10s. 6d. Forming Vols. 3 and 6 of the Theological Translation Library, New Series; for list,

see p. 38.

- The Scientific Study of the Old Testament: Its Principal Results, and their Bearing upon Religious Instruction. Illustrated. 5s. net. Forming Vol. 32 in the Crown Theological Library; for list, see p. 38.

KUENEN (Dr A.), of Leiden. The Religion of Israel to the Fall of the Jewish State. Translated from the Dutch by A. H. May, 3 vols. 8vo, cloth. 18s. See Theological Translation Fund Library, p. 39.

KYRIAKIDES (A.). Modern Greek-English Dictionary. With a Cypriote Vocabulary. 2nd Edition, revised throughout. Medium 8vo. 920 pages. Cloth. 15s. net.

A Modern Greek-English and English-Modern Greek Pocket Dictionary. In 2 vols., about 650 pages each. 7s. net each volume.

LAKE (KIRSOPP). The Historical Evidence for the Resurrection of Jesus Christ. The Author is Professor of New Testament Exegesis in the University of Leiden, Holland. Crown 8vo, cloth. 4s. 6d. net, Forming Vol. 21 in the Crown Theological Library; see p. 32.

LANDOLT (Dr HANS). The Optical Rotating Power of Organic Substances and its Practical Applications, 8vo. Pages xxi + 751.

83 Illustrations, 31s. 6d. net.

LAURIE (Prof. SIMON). Ethica: or, The Ethics of Reason. By Scotus Novanticus. 2nd Edition. 8vo, cloth. 6s.

- Metaphysica Nova et Vetusta: A Return to Dualism, 2nd

Edition. Crown 8vo, cloth. 6s. LEA (HENRY CHARLES), LL.D. History of Sacerdotal Celibacy in the Christian Church. 3rd Edition. Thoroughly Revised and Reset, 2 vols. Medium 8vo, cloth. 21s. net.

LEAVENWORTH (Prof. W. S.), M.Sc. Inorganic Qualitative Chemical Analysis for Advanced Schools and Colleges. 8vo.

Pages vi+154. 6s. 6d. net.

LEBLANC (Dr MAX). The Production of Chromium and its Compounds by the Aid of the Electric Current. Demy 8vo, cloth. 5s. net.

LEIPOLDT (C. LOUIS), F.R.C.S. Eng. Common-sense Dietetics. Strongly bound in cloth. Crown 8vo. 2s. 6d. net.

LETHABY (Prof. W. R.). Architecture. Over 40 Illustrations. F'cap. 8vo, cloth, is. net; leather, 2s. 6d. net. Forming Vol. 39 in the Home University Library; for list, see page 35.

LEWIS (AGNES SMITH), Edited by. Old Syriac Gospels, or Evangelion Da-Mepharreshe. This is the Text of the Sinai Palimpsest, including the latest additions and emendations, with the variants of the Curetonian Text, corroborations from many other MSS., and a list of quotations from ancient authors. With 4 facsimiles. Quarto, bound half-leather, 25s. net.

- LLURIA (Dr ENRIQUE). Super-Organic Evolution. Nature and the Social Problem. With a Preface by Dr D. Santiago Ramon y Cajal. Large Crown 8vo. Illustrated. 7s. 6d. net.
- LOBSTEIN (PAUL). The Virgin Birth of Christ: An Historical and Critical Essay. The Author is Professor of Dogmatics in the University of Strassburg. Translated by Victor Leuliette, A. K. C., B. ès-L., Paris. Edited, with an Introduction, by Rev. W. D. Morrison, LL.D. Crown 8vo. 2s. 6d. net. Forming Vol. 2 in the Crown Theological Library; for list, see p. 31.
- LODGE (Sir O.). Life and Matter: An Exposition of Part of the Philosophy of Science, with Special References to the Influence of Professor Haeckel. Second Edition, with an Appendix of Definitions and Explanations. Crown 8vo, cloth. 2s. 6d. net. Popular Edition. Paper Cover. 6d. net.
- —— School Teaching and School Reform. A Course of Four Lectures on School Curricula and Methods, delivered to Secondary Teachers and Teachers in Training at Birmingham. 3s.
- LONDON LIBRARY (St James's Square), Catalogue of. xiv+
  1626 pages. 4to, bound in buckram. 42s. net. Supplements
  I.-VIII., bound in buckram, 5s. each.
- Subject Index. 4to, bound in buckram. xxxviii+1256 pages. 31s. 6d. net.
- LONG (J. H.). A Text-book of Urine Analysis, Small 8vo. Pages v+249. 31 Illustrations. 6s. 6d. net.
- LYALL (Sir C. J.), M.A., K.C.I.E. Ancient Arabian Poetry, chiefly Præ-Islamic. Translations, with an Introduction and Notes. F'cap. 4to, cloth. 10s. 6d.
- MACAN (R. W.). The Resurrection of Jesus Christ. An Essay in Three Chapters. 8vo, cloth. 5s.
- MACAULAY (THOMAS BABINGTON). The Lays of Ancient Rome. With 8 Illustrations faithfully reproduced in colours, and a number in black-and-white, from original drawings by Norman Ault. Small 4to, cloth. 6s. net.
- MACCOLL (HUGH). Man's Origin, Destiny, and Duty. Crown 8vo, cloth. 4s. 6d. net.
- MACDONALD (J. RAMSAY), M.P. The Socialist Movement. F'cap. 8vo, cloth, is. net; leather, 2s. 6d. net. Vol. 10 in the Home University Library; for list, see p. 35.
- McDOUGALL (Prof. W.), F.R.S., M.B. Psychology: the Study of Behaviour. F'cap. 8vo, cloth, 1s. net; leather, 2s. 6d. net. Vol. 49 in the Home University Library; for list, see p. 36.
- MACFIE (RONALD C.), M.A., M.B. Science, Matter, and Immortality. Crown 8vo, cloth. 5s. net.
- MACGREGOR (Prof. D. H.), M.A. The Evolution of Industry. F'cap. 8vo, cloth, 1s. net; leather, 2s. 6d. net. Vol. 24 in the Home University Library; for list, see p. 35.

Mckendrick (Prof. J. G.), M.D. The Principles of Physiology. F'cap. 8vo, cloth, is. net; leather, 2s. 6d. net. Vol. 44 in the Home University Library; for list, see p. 35.

MACKENZIE (W. LESLIE), M.D. Health and Disease. F'cap. 8vo, cloth, is. net; leather, 2s. 6d. net. Forming Vol. 17 in the Home University Library; for list, see p. 35.

MAIR (G. H.), M.A. English Literature: Modern. F'cap. 8vo, cloth, 1s. net; leather, 2s. 6d. net. Forming Vol. 27 in the Home University Library; for list, see p. 35.

MARETT (R. R.), M.A., of Oxford. Anthropology. F'cap. 8vo, cloth, is. net; leather, 2s. 6d. net. Forming Vol. 41 in the

Home University Library; for list, see p. 35.

MARGOLIOUTH (Prof. D. S.), M.A., D. Litt. Mohammedanism. F'cap. 8vo, cloth, is. net; leather, 2s. 6d. net. Forming Vol. 15 in the Home University Library; for list, see p. 35.

MARKHAM (Sir CLEMENTS), K.C.B. Vocabularies of the General Language of the Incas of Peru. Crown 8vo, cloth.

7s. 6d. net.

MARRINER (GEORGE R.), F. R. M.S. The Kea: a New Zealand Problem. With Illustrations. Demy 8vo, cloth. 7s. 6d. net.

- MARTI (KARL), Professor of Old Testament Exegesis, Bern. The Religion of the Old Testament: Its Place among the Religions of the Nearer East. Crown 8vo, cloth, 4s. net. Forming Vol. 19 in the Crown Theological Library; for list, see p. 32.
- MARTINEAU (Rev. Dr JAMES). The Relation between Ethics and Religion. An Address. 8vo, sewed. 1s.

— Modern Materialism: Its Attitude towards Theology. A Critique and Defence. 8vo, sewed. 2s. 6d.

MASEFIELD (JOHN). Shakespeare. F'cap 8vo, cloth, 1s. net; leather, 2s. 6d. net. Forming Vol. 2 in the Home University Library; for list, see p. 34.

MASON (W. P.). Notes on Qualitative Analysis. Sm. 12mo.

56 pp. 3s. 6d. net.

MEADE (RICHARD K.), B.Sc. Chemist's Pocket Manual. 16mo. Leather. Pocket Edition. Second Edition. 12s. 6d. net.

- —— Portland Cement: Its Composition, Raw Materials, Manufacture, Testing, and Analysis. Second Edition. With 170 Illustrations. 20s. net.
- MEEK (ALBERT STUART). A Naturalist in Oceania. With Introduction by the Hon. Walter Rothschild, Edited by Frank Fox. Medium 8vo. With a number of Illustrations.
- MELVILLE (HELEN and LEWIS). The Seasons. An Anthology in Prose and Verse. Forming an attractive volume, bound in art linen. 3s. 6d. net.
- MERCER (Rt. Rev. J. EDWARD), D.D. The Soul of Progress. Being the Moorhouse Lectures for 1907. Crown 8vo, cloth. 6s.

MERCIER (Dr C. A.), F.R.C.P. Crime and Insanity, F'cap. 8vo. cloth, 1s. net: leather, 2s. 6d. net. Forming Vol. 22 in

the Home University Library; for list, see p. 35.

MEREDITH (LEWIS B.). Rock Gardens. How to Make and Maintain them. With an Introduction by F. W. Moore, A.L.S., and an Alphabetical List of Plants suitable for the Rock Garden, with Notes on the aspect and soil they require. Demy 8vo, with Plates. 7s. 6d. net.

MERIMÉE (PROSPER). Le Coup de Pistolet, etc. 2s. 6d.

See Army Series of French and German Novels, p. 31.

MITCHELL (Rev. A. F.). How to Teach the Bible, 2nd Edition, thoroughly revised and reset. Crown 8vo, cloth. 2s. 6d.

MOISSON (HENRI), The Electric Furnace. 8vo. Pages x + 305.

41 Illustrations, 10s. 6d. net.

MONTEFIORE (C. G.). Origin and Growth of Religion as Illustrated by the Religion of the Ancient Hebrews. The Hibbert Lectures, 1892. 2nd Edition. 8vo, cloth. 10s. 6d. Cheap Edition, 3s. 6d.

MOORE (G. E.), M.A. The Author is Lecturer in Moral Science in Cambridge University. Ethics. F'cap. 8vo, cloth, Is. net; leather, 2s. 6d. net. Forming Vol. 54 in the Home University

Library; for list, see p. 36.

MÜNSTERBERG (Prof. HUGO), of Harvard. The Americans. Translated by Edwin B. Holt, Ph.D., Instructor at Harvard University. Royal 8vo, cloth. 12s. 6d. net.

MURRAY (Prof. GILBERT), D.Litt., LL.D., F.B.A., Editor of the Home University Library. For list, see p. 34.

MYRES (J. L.), M.A., F.S.A. The Dawn of History. The Author is Wykeham Professor of Ancient History, Oxford. F'cap. 8vo, cloth, Is, net; leather, 2s. 6d. net. Forming Vol. 29 in the Home University Library; for list, see p. 35.

NAVILLE (EDOUARD), Ph.D., Litt.D. The Old Egyptian Faith. Translated by Colin Campbell, M.A., D.D. Illustrated. 4s. 6d. net. Vol. 30 in Crown Theological Library; for list,

see p. 33.

NESTLE (Prof. EBERHARD), of Maulbronn. An Introduction to the Textual Criticism of the Greek New Testament. Translated from the Second Edition, with Corrections and Additions by the Author, by William Edie, B.D., and edited, with a Preface, by Allan Menzies, D.D., Professor of Divinity and Biblical Criticism in the University of St Andrews. With eleven reproductions of Texts. Demy 8vo, 10s. 6d.; half-leather, 12s. 6d. Forming Vol. 13 in the Theological Translation Library, New Series, p. 38.

NEWBIGIN (Dr MARION). Modern Geography. Illustrated. F'cap. 8vo, cloth, Is. net.; leather, 2s. 6d. net. Forming Vol. 7

in the Home University Library: for list, see p. 34.

<sup>14</sup> Henrietta Street, Covent Garden, London, W.C.

NIBELUNGENLIED. "The Fall of the Nibelungens," otherwise "The Book of Kriemhild." An English Translation by W. N. Lettsom. 5th Edition. 8vo, cloth. 5s.

NIKAIDO (Y.), B.Sc., M.A. Beet-Sugar Making and its Chemical Control. With a number of valuable Tables and Illustrations.

Demy 8vo. cloth. 12s. 6d. net.

NISSENSON. The Arrangements of Electrolytic Laboratories.

Demy 8vo. 52 Illustrations. 5s. net.

NOLDEKE (Prof. THEODOR). Compendious Syriac Grammar. With a Table of Characters by Julius Euting. Translated (with the sanction of the Author) from the Second and Improved German Edition by Rev. James A. Crichton, D.D. Royal 8vo. 18s. net. - Delectus Veterum Carminum Arabicorum Glossarium Confecit

A. Muller. Crown 8vo, cloth. 7s. 6d.
NOYES (ARTHUR A.), Ph.D. Organic Chemistry for the Laboratory, Small 12mo, Pages xii + 257, 22 Illustrations. 6s, 6d, net.

and SAMUEL P. MULLIKEN. Ph.D. Laboratory Experiments on Class Reactions and Identification of Organic

Substances. 8vo. 81 pp. 2s. net.

O'GRADY (STANDISH H.), Silva Gadelica (I.-XXXI.), A Collection of Tales in Irish, with Extracts illustrating Persons and Places. Edited from MSS. and translated. 2 vols. royal 8vo, cloth. 42s. Or separately, Vol. 1, Irish Text; and Vol. 2, Translation and Notes. Each Vol. 21s.

OORDT (I. F. VAN), B.A. Cape Dutch. Phrases and Dialogues. with Translations, preceded by short Grammatical Notes. Crown

8vo, cloth. 2s. 6d. net.

OTTO (Prof. RUDOLF). Naturalism and Religion. Translated by I. Arthur Thomson, Professor of Natural History in the University of Aberdeen, and Margaret R. Thomson. Edited with an Introduction by Rev. W. D. Morrison, LL.D. Crown 8vo. 5s. net. Forming Vol. 17 in the Crown Theological Library; see p. 32.

PARKER (PERCY L.), Editor of "Public Opinion." Character and Life. A Symposium. Containing contributions by Dr Alfred Russel Wallace, John A. Hobson, Walter Crane, Harold Begbie, and the late Dr Emil Reich. Crown 8vo, cloth. 3s. 6d. net.

PAXSON (Prof. F. L.). The American Civil War. With Maps. F'cap. 8vo, cloth, 1s. net; leather, 2s. 6d. net. Forming Vol. 48

in the Home University Library; for list, see p. 35.

PEARSON (JOSEPH), M.Sc. Cancer. With 13 Plates. 6s. 6d. net. See Liverpool Marine Biology Memoirs, p. 37.

PEDDIE (R. A.). Printing at Brescia in the Fifteenth Century. A List of the Issues. 5s. net.

PERCIVAL (G. H.). The Incarnate Purpose. Essays on the Spiritual Unity of Life, Crown 8vo, cloth, 2s. 6d. net.

PEROWNE (J. T. W.), M.A., Editor of the Army Series of French and German Novels. For list, see p. 31.

PERRIS (G. H.). A Short History of War and Peace. F'cap. 8vo. cloth, Is. net; leather, 2s. 6d. net, Forming Vol. 4 in the Home University Library: for list, see p. 34.

PETERS (IOHN P.), D.D. Early Hebrew Story. A Study of the Origin, the Value, and the Historical Background of the Legends of Israel. Crown 8vo, cloth. 4s. 6d. net. Forming Vol. 7 in the Crown Theological Library; for list, see p. 32.

PETIT (ROBERT). How to Build an Aeroplane. Translated from the French, with some additional matter, by Messrs T. O'B. Hubbard and J. H. Ledeboer. With nearly 100 Illustrations.

Demy 8vo, cloth. 2s. 6d. net.

PFANHAUSER (Dr W.). Production of Metallic Objects Electro-

lytically. 5s. net.

PFLEIDERER (Dr O.). Lectures on the Influence of the Apostle Paul on the Development of Christianity. Translated by Rev. I. Frederick Smith. Being the Hibbert Lectures for 1885. Library Edition. Demy 8vo, cloth. 10s. 6d. Cheap Edition, cloth. 3s. 6d. See The Hibbert Lectures, p. 34.

- Paulinism: A Contribution to the History of Primitive Christianity. 2 vols. Demy 8vo, cloth. 12s. See Theological Trans-

lation Library, Old Series, p. 40.

- Philosophy of Religion on the Basis of its History. In 4 vols. Demy 8vo, cloth. 24s. See Theological Translation Library, Old Series, p. 40. [Vol. 2 quite out of print.]

- Primitive Christianity: Its Writings and Teachings in their Historical Connections. 4 vols. 10s. 6d. net each.

Theological Translation Library, New Series, p. 38.

- The Early Christian Conception of Christ: Its Significance and Value in the History of Religion. 3s. net. See Crown Theological Library, p. 32.

PHILLIPPS (V.), B.A. A Short Sketch of German Literature, for Schools. 2nd Edition, revised. Pott 8vo, cloth. Is.

PHILLIPS (FRANCIS C.). Methods for the Analysis of Ores, Pig Iron, and Steel. 2nd Edition. 8vo. Pages viii + 170. 3 Illustrations, 4s. 6d. net.

PICTON (J. ALLANSON), M.A. Lond. Man and the Bible. A Review of the Place of the Bible in Human History, Demy 8vo.

cloth. 6s. net.

PIDDINGTON (HENRY). The Sailors' Horn-Book for the Law of Storms. Being a Practical Exposition of the Theory of the Law of Storms, and its uses to Mariners of all Classes in all Parts of the World. Shown by transparent Storm Cards and useful Lessons. 7th Edition. Demy 8vo, cloth. 10s. 6d.

PLATTS (I. T.), Hon. M.A. (Oxon.). A Grammar of the Persian Language. Part I. Accidence. Broad crown 8vo. 10s. 6d.

POLLARD (Prof. A. F.), M.A. The History of England: A Study in Political Evolution. With a Chronological Table. F'cap. 8vo, cloth, Is. net; leather, 2s. 6d. net. Forming Vol. 33 in the Home University Library; for list, see p. 35.

PRAY (Dr). Astigmatic Letters. Printed on Millboard, size 22 by 14 inches. Is.

PROCEEDINGS OF INTERNATIONAL CONFERENCE under the Auspices of the American Society for Judicial Settlement of International Disputes, held at Washington, Dec. 1910.

In I vol., sewed. 4s. net.

PROCEEDINGS OF THE ARISTOTELIAN SOCIETY FOR THE SYSTEMATIC STUDY OF PHILO-SOPHY. Old Series-Odd Numbers at various prices. New Series (yearly volumes bound in buckram)-Vols. I.-XI. ready. 10s. 6d. each net.

PROCEEDINGS OF THE OPTICAL CONVENTION,

No. 1, 1905. Crown 4to, cloth. 10s. net.

PUNNETT (R. C.), B.A. Lineus. With 4 Plates, 2s. net. See

Liverpool Marine Biology Memoirs, p. 36.

RÆDER (A.). L'Arbitrage International chez les Hellènes. 4to. sewed. 10s. net. Being Vol. I. of Publications de l'Institut

Nobel Norvégien.

RAY (Prof. P. C.). A History of Hindu Chemistry from the Earliest Times to the Middle of the Sixteenth Century A.D. With Sanskrit Texts, Variants, Translation, and Illustrations. Vol. I. 2nd Edition. Revised and Enlarged. Crown 8vo, 10s. 6d. net. Vol. II. Cloth. 10s. 6d. net.

REICH (Dr EMIL), Contributor to "Character and Life." See p. 4.

RENAN (E.). On the Influence of the Institutions, Thought, and Culture of Rome on Christianity and the Development of the Catholic Church. Translated by the Rev. Charles Beard. Being the Hibbert Lectures, 1880. 8vo, cloth. 10s. 6d. Cheap Edition (3rd Edition), 3s. 6d.

RENOUF (P. LE PAGE). On the Religion of Ancient Egypt. Hibbert Lectures, 1879. 3rd Edition. 8vo, cloth. 10s. 6d.

Cheap Edition, 3s. 6d.

RÉVILLE (Dr A.). On the Native Religions of Mexico and Peru Translated by the Rev. P. H. Wicksteed. Hibbert Lectures, 1884. 8vo, cloth. 10s. 6d. Cheap Edition, 3s. 6d.

- Prolegomena of the History of Religions. With an Introduction by Prof. F. Max Müller. 8vo, cloth. 6s. See Theological

Translation Library, Old Series, p. 40.

REVILLE (Prof. JEAN). Liberal Christianity: Its Origin, Nature, and Mission. Translated and edited by Victor Leuliette, A.K.C., B. ès-L. Crown 8vo, cloth. 3s. 6d. net. Forming Vol. 4 in the Crown Theological Library; for list, see p. 31.

RHYS (Prof. J.). On the Origin and Growth of Religion as Illustrated by Celtic Heathendom. Hibbert Lectures, 1886. 8vo,

cloth, 10s. 6d. Cheap Edition, 3s. 6d.

RIEDEL (Prof. W.) and W. E. CRUM. The Canons of
Athanasius of Alexandria, in Arabic, Ethiopic, and Coptic. 21s. net. See Text and Translation Society, p. 37.

RIX (HERBERT). Tent and Testament A Camping Tour in Palestine, with some Notes on Scripture Sites. With 61 Illustrations, Frontispiece, and Maps. Demy 8vo, cloth. 8s. 6d. net.

ROGET (F. F.). An Introduction to Old French. History, Grammar, Chrestomathy, and Glossary. 2nd Edition. Crown

8vo, cloth. 6s.

— First Steps in French History, Literature, and Philology. For Candidates for the Scotch Leaving Certificate Examinations, the various Universities Local Examinations, and the Army Examinations. 4th Edition. Crown 8vo, cloth. 5s.

RUFFINI (FRANCESCO). Religious Liberty. The Author is Ordinary Professor at the Royal University of Turin. With an Introduction by Prof. J. B. Bury of Cambridge. Demy 8vo. 12s. 6d. net. Forming Vol. 32 in the Theological Translation Library; see p. 39.

RUSSELL (Hon. BERTRAND), F.R.S. The Problems of Philosophy. F'cap 8vo, cloth, Is. net; leather, 2s. 6d. net. Forming Vol. 40 in Home University Library; for list, see p. 35.

SABATIER (Late AUGUSTE). The Doctrine of the Atonement and its Historical Evolution; and Religion and Modern Culture. Translated by Victor Leuliette, A.K.C., B. ès-L. Crown 8vo. 4s. net. Forming Vol. 9 in the Crown Theological Library; see p. 32.

The Religions of Authority and the Religion of the Spirit. New impression. Demy 8vo, cloth. 10s. 6d. See Theological Trans-

lation Library, New Series, p. 38.

SADI. The Gulistan (Rose Garden) of Shaik Sadi of Shiraz. A new Edition of the Persian Text, with a Vocabulary, by F. Johnson. Square royal 8vo, cloth. 15s.

SADLER (Rev. Dr.). Prayers for Christian Worship. Crown 8vo, cloth. 3s. 6d.

---- Closet Prayers, Original and Compiled. 18mo, cloth. 1s. 6d.

SADLER (GILBERT), M.A., LL.B. A Short Introduction to the Bible. Crown 8vo, cloth. 2s. 6d. net.

SAGAS OF OLAF TRYGGVASON AND OF HAROLD THE TYRANT. A new translation, well illustrated with drawings by Erik Werenskiold, Christian Krogh, and others of the best Norwegian artists. In small 4to, printed on specially mould-made paper, comprising above 200 pages, bound with linen back and paper sides, done up in box. 12s. 6d. net.

SALEEBY (C. W.)., M.D., F.R.S. Individualism and Col-

lectivism. Crown 8vo, cloth. 2s.

SAUNDERS (T. BAILEY). Professor Harnack and his Oxford Critics. Crown 8vo, cloth. 1s. 6d, net.

SAYCE (Prof. A. H.). On the Origin and Growth of Religion as illustrated by the Religion of the Ancient Babylonians. 5th Edition. Hibbert Lectures, 1887. 8vo, cloth. 1os. 6d. Cheap Edition, 3s. 6d.

<sup>14</sup> Henrietta Street, Covent Garden, London, W.C.

SCHRADER (Prof. E.). The Cuneiform Inscriptions and the Old Testament. Translated from the Second Enlarged Edition, with Additions by the Author, and an Introduction by the Rev. Owen C. Whitehouse, M.A. 2 vols. With a Map. 8vo, cloth. 12s.

See Theological Translation Library, Old Series, p. 40.

SCHREBER (D. G. M.). Medical Indoor Gymnastics, or a System of Hygienic Exercises for Home Use, to be practised anywhere, without apparatus or assistance, by young and old of either sex, for the preservation of health and general activity. Revised and Supplemented by Rudolf Graefe, M.D. With a large plate and 45 illustrations in the text. Royal 8vo, cloth. 2s, 6d, net.

SCHROEN (L.). Seven-Figure Logarithms of Numbers from 1 to 108,000, and of Sines, Cosines, Tangents, Cotangents to every 10 Seconds of the Quadrant. With a Table of Proportional Parts. By Dr Ludwig Schroen, Director of the Observatory of Jena, etc., etc. 5th Edition, corrected and stereotyped. With a description of the Tables by A. De Morgan, Professor of Mathematics in University College, London. Imp. 8vo, cloth, printed on light

green paper. 9s.

SCHUBERT (HANS VON). History of the Church. Translated from the Second German Edition. By arrangement with the Author, an Additional Chapter has been added on "Religious Movements in England in the Nineteenth Century," by Miss Alice Gardner, Lecturer and Associate of Newnham College, Cambridge. Demy 8vo, cloth. 10s. 6d. See Theological Translation Library, New Series, p. 39.

SCHURMAN (J. GOULD). Kantian Ethics and the Ethics of

Evolution. 8vo, cloth. 5s.

The Ethical Import of Darwinism. Crown 8vo, cloth. 5s.

SCHUSTER (ERNEST J.). The Wife in Ancient and Modern Times. Crown 8vo, cloth. 4s. 6d. net.

SCOTT (ANDREW). Lepeophtheirus and Lernea. With 5 Plates, 2s. net. See Liverpool Marine Biology Committee Memoirs on

Typical British Marine Plants and Animals, p. 36.

SCOTT (DR D. H.), M.A., F.R.S. The Evolution of Plants Fully illustrated. F'cap. 8vo, cloth, 1s. net; leather, 2s. 6d. net. Forming Vol. 9 in the Home University Library; for list, see p. 34.

SCOTT (E. F.), M.A. The Apologetic of the New Testament. Crown 8vo, cloth. 4s. 6d. net. See Crown Theological Library, p. 32.

SEEBERG (Prof. R.), of Berlin. The Fundamental Truths of the Christian Religion. Sixteen Lectures delivered before the Students of all Faculties in the University of Berlin. Crown 8vo. 350 pp. 4s. 6d. net. See Crown Theological Library, p. 32.

SEGER (HERMAN AUGUST), Collected Writings of. Papers on Manufacture of Pottery. 2 vols. Large 8vo. £3, 3s. net

per set.

<sup>14</sup> Henrietta Street, Covent Garden, London, W.C.

- SELBIE (Principal W. B.), M.A. Nonconformity: Its Origin and Progress. F'cap. 8vo, cloth, 1s. net; leather, 2s. 6d. net. Forming Vol. 50 in the Home University Library; for list, see p. 36.
- SEVERUS (Patriarch of Antioch). The Sixth Book of the Select Letters of Severus, Patriarch of Antioch, in the Syriac Version of Athanasius of Nisibis. Edited and Translated by E. W. Brooks. Vol. I. (Text), Part I, and Vol. II. (Translation), Part I. 2 vols. 8vo, cloth. 42s. net. Vol. I. (Text), Part 2, and Vol. II. (Translation), Part 2. 2 vols. 8vo, cloth. 42s. net. See Text and Translation Society, p. 37.
- SHARPE (HENRY). Britain B.C.: As Described in Classical Writings. With an Inquiry into the positions of the Cassiterides and Thule, and an attempt to ascertain the ancient coast-line of Kent and East Sussex. With Maps. Crown 8vo, cloth. 5s. net.
- SHEARMAN (A. T.), M.A. The Development of Symbolic Logic. A Critical Historical Study of the Logical Calculus. Crown 8vo, cloth. 5s. net.
- SICHEL (WALTER). Laurence Sterne. A Study. To which is added the Journal to Eliza, with portraits, facsimiles, autographs, etc. Demy 8vo, cloth. 8s. 6d, net.
- SMITH (L. PEARSALL), M.A. The English Language. F'cap. 8vo, cloth, 1s. net; leather, 2s. 6d. net. Forming Vol. 45 in the Home University Library; for list, see p. 35.
- SNELLEN'S OPHTHALMIC TEST TYPES. Best Types for the Determination of the Acuteness of Vision. 14th Edition, considerably augmented and improved. 8vo, sewed. 4s. Single Sheets: E T B, M O V, B D E, W W , and Large Clock Sheet. 8d. each. Small Clock Sheet and R T V Z. 4d. each.
- SNYDER (HARRY), B.Sc. Soils and Fertilisers. 2nd Edition. 8vo. Pages x+294. 1 Plate, 40 Illustrations. 6s. 6d. net.
- SODDY (F.), M.A., F.R.S. Matter and Energy. F'cap. 8vo, cloth, 1s. net; leather, 2s. 6d. net. Forming Vol. 46 in the Home University Library; for list, see p. 35.
- SODEN (Prof. H. VON), D.D. The Books of the New Testament. Translated by the Rev. J. R. Wilkinson, and edited by Rev. W. D. Morrison, LL.D. Crown 8vo, cloth. 4s. 6d. net. See Crown Theological Library, p. 32.
- SOLILOQUIES OF ST AUGUSTINE, THE. Translated into English by Rose Elizabeth Cleveland. With Notes and Introduction by the Translator. Small demy 8vo, cloth. 6s. net.
- SOMERVILLE (Prof. W.), F.L.S. Agriculture. F'cap. 8vo, cloth, 1s. net; leather, 2s. 6d. net. Forming Vol. 26 in the Home University Library; for list, see p. 35.

- SONNTAG (C. O.) A Pocket Flora of Edinburgh and the Surrounding District. A Collection and full Description of all Phanerogamic and the principal Cryptogamic Plants, classified after the Natural System, with an artificial Key and a Glossary of Botanical Terms. By the late C. O. Sonntag. F'cap. 8vo, limp cloth. 3s. 6d. net.
- SÖRENSEN (S.), Ph.D., Compiled by. An Index to the Names in the Mahabharata. With short explanations. Royal 4to, in twelve parts, which are not sold separately, at 7s. 6d. per part net. Parts I. to VI. now ready.
- SPEARS (J. R.). Master Mariners. F'cap. 8vo, cloth, is. net; leather, 2s. 6d. net. Forming Vol. 55 in the Home University Library; for list, see p. 36.
- SPENCER (HERBERT). A System of Synthetic Philosophy— Vol. I. First Principles. With an Appendix and a Portrait. Finally revised. New Edition, large crown 8vo, cloth. 7s. 6d. Specially printed cheap edition, bound in cloth. 2 vols. of 240 pages each. Is, net per volume. Complete in one volume.

2s. net. Vols. II. and III. The Principles of Biology. 6th Thousand. 8vo, cloth. Revised and greatly enlarged. 2 vols. 18s. each.

Vols. IV. and V. The Principles of Psychology. 5th Thousand.

2 vols. 8vo, cloth. 36s.

Vol. VI. The Principles of Sociology. Vol. I. Part I, The Data of Sociology; Part 2, The Inductions of Sociology; Part 3, Domestic Institutions. 4th Thousand, revised and enlarged. 8vo, cloth. 21s.

Vol. VII. The Principles of Sociology. Vol. II. Part 4, Ceremonial Institutions; Part 5, Political Institutions.

Thousand. 8vo, cloth. 18s.

Vol. VIII. The Principles of Sociology. Vol. III. Part 6, Ecclesiastical Institutions; Part 7, Professional Institutions; Part 8, Industrial Institutions. 2nd Thousand. 8vo, cloth. 16s.
Vol. IX. The Principles of Ethics. Vol. I. Part 1, The Data

of Ethics; Part 2, The Inductions of Ethics; Part 3, The Ethics

of Individual Life. 8vo, cloth, 15s.

Vol. X. The Principles of Ethics. Vol. II. Part 4, Justice; Part 5, Negative Beneficence; Part 6, Positive Beneficence; Appendices. Demy 8vo. cloth. 12s. 6d.

- A Rejoinder to Professor Weismann. Sewed. 6d.

— Data of Ethics. Reset uniform with popular edition of "First

Principles." Sewed, 2s. 6d. net; cloth, 3s. net.

— Descriptive Sociology; or, Groups of Sociological Facts. Compiled and abstracted by Professor D. Duncan of Madras, Dr Richard Scheppig, and James Collier. Folio, boards.

No. I. English. 18s.

No. 2. Ancient American Races. 16s.

No. 3. Lowest Races, Negritto Races, Polynesians. 18s.

#### SPENCER (HERBERT)—Descriptive Sociology—continued.

No. 4. African Races, 16s.

No. 5. Asiatic Races. 18s. No. 6. American Races. 18s.

No. 7. Hebrews and Phœnicians. 21s.

No. 8. The French Civilisation. 30s.

No. 10. Greeks: Hellenic Era. By Rev. Dr J. P. Mahaffy, and Professor W. A. Goligher, Trinity College, Dublin. 21s.

No. 11. Chinese. Compiled and abstracted by E. T. C. Werner,

H.M.'s Consular Service, China. 63s.

- Education: Intellectual, Moral, and Physical. Popular Edition. Entirely reset, Crown 8vo, cloth. 2s. 6d. Cheap Edition, cloth, is, net,
- Essays: Scientific, Political, and Speculative. A new Editlon, rearranged, with additional Essays. 3 vols. 8vo, cloth. (Each 10s.) 30s.
- --- Facts and Comments. Demy 8vo, cloth. 6s.
- Justice. Being Part 4 of the Principles of Ethics. 2nd Thousand. 8vo, cloth, 6s.
- Reasons for Dissenting from the Philosophy of M. Comte. Sewed, 6d.
- Social Statics. Abridged and revised, together with "The Man v. The State." 8vo, cloth. 10s.
- The Man versus The State. 14th Thousand. Sewed. 1s.
- The Study of Sociology. Library Edition (21st Thousand), with a Postscript. 8vo, cloth. 10s. 6d.
- --- Various Fragments. Uniform in Library binding. Demy 8vo. cloth. Enlarged Edition. 6s.
- STATUTES, THE, OF THE APOSTLES. The hitherto unedited Ethiopic and Arabic Texts, with Translations of Ethiopic, Arabic, and Coptic Texts, by G. Horner, M.A.
- STEPHEN (Rev. Canon REGINALD), M.A. Democracy and Character. Being the Moorhouse Lectures for 1908. Crown 8vo, cloth. 5s.
- STERNE (LAURENCE). A Sentimental Journey through France and Italy. With 12 Illustrations faithfully reproduced from water-colour drawings by Everard Hopkins, Ordinary Edition in crown 4to, 10s. 6d. net. Edition de Luxe, limited to 500 copies, in demy 4to, 21s. net.
- STILLMAN (THOS. B.), M.Sc., Ph.D. Engineering Chemistry. 4th Edition. The 4th edition has been mostly rewritten and altered to incorporate the latest approved methods of chemical testing. Medium 8vo. With 147 Figures in the text. 21s. net.
- STOCKER (R. DIMSDALE). Social Idealism. Crown 8vo. cloth. 3s. net.

<sup>14</sup> Henrietta Street, Covent Garden, London, W.C.

- STRACHEY (G. L.). Landmarks in French Literature. F'cap. 8vo, cloth, 1s. net; leather, 2s. 6d. net. Forming Vol. 35 in the Home University Library; for list, see p. 35.
- TAYLOR (Rev. Dr J.). The Massoretic Text and the Ancient Versions of the Book of Micah. Crown 8vo, cloth. 5s.
- TEN SERVICES OF PUBLIC PRAYER, with Special Collects. 8vo, cloth, 3s.; or 32mo, cloth, 1s, 6d.
- PSALMS AND CANTICLES. 8vo, cloth. 1s. 6d.
- PSALMS AND CANTICLES, with Anthems. 8vo, cloth.
- SERVICES OF PUBLIC PRAYER, taken in Substance from the Common Prayer for Christian Worship, with a few additional Prayers for particular Days. 8vo, cloth, 2s. 6d.; or 32mo, cloth, 1s.
- TENNYSON (ALFRED LORD). The Princess: A Medley.
  With Six Illustrations beautifully reproduced in colours, and a
  number in black-and-white, from Original Drawings by Everard
  Hopkins, Small 4to, 7s, 6d, net,
- THOMAS (Rev. J. M. LLOYD). A Free Catholic Church. Crown 8vo, cloth. 1s. 6d. net.
- THOMSON (J. ARTHUR), M.A. Introduction to Science. F'cap. 8vo, cloth, 1s. net; leather, 2s. 6d. net. Forming Vol. 32 in the Home University Library; for list, see p. 35.
- and Prof. PATRICK GEDDES. Evolution. F'cap. 8vo, cloth, 1s. net; leather, 2s. 6d. net. Forming Vol. 20 in the Home University Library; for list, see p. 35.
- Editor of the Home University Library; for list, see p. 34.
- THURSTON (E. TEMPLE), Author of "City of Beautiful Nonsense," "Sally Bishop," etc. The "Flower of Gloster." With six Illustrations faithfully reproduced in colours, and other Illustrations in black-and-white, from drawings by W. R. Dakin. Small 4to, cloth. 7s. 6d. net.
- TISCHENDORF (C.). The New Testament. Novum Testamentum Grace. 3 vols. 8vo. 7os. net.
- TOWER (O. F.), Ph.D. The Conductivity of Liquids. 8vo Pages iv + 190. 20 Illustrations. 6s. 6d. net,
- TRANSACTIONS OF THE ROYAL DUBLIN SOCIETY.

  Issued in parts at various prices.
- TRANSACTIONS OF THE ROYAL IRISH ACADEMY, DUBLIN. Vols, I.-XX. 4to. £22, 5s. 6d. Vols. XXI.-XXXI. Various prices.
- TRANSACTIONS OF THE ROYAL SOCIETY OF EDIN-BURGH. Issued in parts at various prices. General Index to First Thirty-four Volumes (1783-1888), with History of the Institution. 4to, cloth. 21s.

- TRENCKNER (V.). Pali Miscellany. Part I. The Introductory
  Part of the Milanda Panho, with an English Translation and
  Notes. 8vo, sewed. 4s.
- TRENT (Prof. W. P.) and ERSKINE (Prof. J.). Great Writers of America. F'cap. 8vo, cloth, 1s. net; leather, 2s. 6d. net. Forming Vol. 52, Home University Library; for list, see p. 36.
- TROELTSCH (Prof. ERNEST), of Jena. Protestantism and Progress: The Significance of Protestantism in the Rise of the Modern World. Translated into English by Rev. W. Montgomery, B.D. See Crown Theological Library, p. 33.
- UPTON (Rev. C. B.). On the Bases of Religious Belief. Hibbert Lectures, 1893. Demy 8vo, cloth. 10s. 6d. Cheap Edition, 3s. 6d.
- VEGA. Logarithmic Tables of Numbers and Trigonometrical Functions. Translated from the 40th, or Dr Bremiker's Edition, thoroughly revised and enlarged, by W. L. Fischer, M.A., F.R.S., Fellow of Clare College, Cambridge; Professor of Natural Philosophy in the University of St Andrews. 75th Stereotyped Edition. Royal 8vo, cloth. 7s.
- VEILED FIGURE, THE, and other Poems. Large post 8vo, buckram, gilt, cover designed by Mr T. Blake Wirgman. 2s. 6d.
- VELASQUEZ. Larger Spanish Dictionary. Composed from the Dictionaries of the Spanish Academy, Terreros and Salva. Spanish-English and English-Spanish. 1279 pp., triple columns. 2 vols. in I. Imp. 8vo, cloth. 24s.
- VENABLE (T. C.), Ph.D. The Development of the Periodic Law. Small 12mo. Pages viii + 321. Illustrated. 10s. 6d. net.
- The Study of the Atom. 12mo. Pages vi + 290. 8s. 6d. net.
- and HOWE. Inorganic Chemistry according to the Periodic Law. 2nd Edition. See under Howe, p. 12.
- VINCENT (JACQUES). Vaillante. 2s. 6d. See Army Series of French and German Novels, p. 31.
- WALFORD (Mrs L. B.). Recollections of a Scottish Novelist.
  With Portraits and other Illustrations. Demy8vo, cloth. 10s. 6d. net.
- WALLACE (Dr ALFRED RUSSEL). See Character and Life, p. 4.
- WEINEL (Prof. H.), of the University of Jena. St Paul: The Man and his Work. Translated by Rev. G. A. Bienemann, M.A. Edited by Rev. W. D. Morrison, M.A., LL.D. Demy 8vo, cloth. 10s. 6d. See Theological Translation Library, New Series, p. 38.
- WEIR (T. H.), B.D. A Short History of the Hebrew Text of the Old Testament. By Thomas H. Weir, Assistant to the Professor of Oriental Languages in the University of Glasgow. 2nd Edition, with Additions. Crown 8vo, cloth. 6s.

<sup>14</sup> Henrietta Street, Covent Garden, London, W.C.

WEISSE (T. H.). A Short Guide to German Idioms: being a Collection of the Idioms most in use. With Examination Papers. 3rd Edition. Cloth. 2s.

- Elements of German. With a Course of Exercises instructing in Simpler Composition. Crown 8vo, cloth. 3s.

WEIZSÄCKER (Prof. CARL VON). The Apostolic Age. Translated by James Millar, B.D. Demy 8vo, 2 vols., cloth. Each 10s. 6d. See Theological Translation Library, New Series, p. 38.

WELD (A. G.). Glimpses of Tennyson and of Some of his Friends. With an Appendix by the late Bertram Tennyson. Illustrated with Portraits in photogravure and colour, and with a facsimile of a MS. poem. F'cap 8vo, art linen. 4s. 6d. net. WERNER (A.) and G. HUNT. Elementary Lessons in Cape

Dutch (Afrikander Taal). 16mo, cloth, 1s. 6d.

WERNLE (PAUL). The Beginnings of Christianity. The Author is Professor Extraordinary of Modern Church History at the University of Basel. Revised by the Author, and translated by the Rev. G. A. Bienemann, M.A., and edited, with an Introduction. by the Rev. W. D. Morrison, LL.D. Demy 8vo. 10s. 6d. per volume. See Theological Translation Library, New Series, p. 38.

WHITEHEAD (A. N.), Sc.D., F.R.S. Introduction to Mathematics. With Diagrams. F'cap. 8vo, cloth, 1s. net; leather, 2s. 6d. net. Forming Vol. 18 in the Home University

Library; for list, see p. 35.

WILEY (HARVEY W.), A.M., Ph.D. Principles and Practice of Agricultural Chemical Analysis. 3 vols. 8vo. New Edition in preparation. Vol. I. Soils. Ready. 18s. net. Fertilizers. 20s. net. Vol. III. in active preparation.

WILLIAMS (The Right Rev. W. L.), D.C.L. A Dictionary of the New Zealand Language. 4th Edition. Edited by the Right Rev. Bishop W. L. Williams, with numerous additions and

corrections. Demy 8vo, cloth. 12s. 6d.

Lessons in Maori. 3rd Edition. F'cap. 8vo, cloth. 3s. WIMMER (R.), Pastor of Weisweil-am-Rhein in Baden. My Struggle for Light: Confessions of a Preacher. Crown 8vo. cloth. 3s. net. See Crown Theological Library, p. 31.

WOODS (C. E.). The Gospel of Rightness. A Study in Pauline

Philosophy. 300 pages, cloth. 5s. net.

WRIGHT (Rev. C. H. H.). Light from Egyptian Papyri on
Jewish History before Christ. Crown 8vo, cloth. 3s. net.

WRIGHT (G. H. BATESON), D.D. The Book of Job. A new critically revised Translation, with Essays on Scansion, Date, etc. 8vo, cloth: 6s.

- Was Israel ever in Egypt? or, A Lost Tradition, 8vo, art

linen. 7s. 6d.

WRIGHT (W. ALDIS), LL.D., Edited by. A Rabbinic Commentary on the Book of Job, contained in a unique MS. at Cambridge. With Translation and Commentary. 21s. net. See Text and Translation Society, p. 37.

<sup>14</sup> Henrietta Street, Covent Garden, London, W.C.

WUNDT (WILHELM). Outlines of Psychology. Translated, with the co-operation of the Author, by Charles Hubbard Judd, Ph.D., Instructor in the Wesleyan University. ard Enlarged Edition. Demy 8vo. cloth. 8s. net.

WYSOR (HENRY), B.S., Assistant Professor of Analytical Chemistry, Lafayette College. Metallurgy. A Condensed

Treatise. Demy 8vo, cloth. 12s. 6d. net.

YOUNGHUSBAND (Col. Sir FRANCIS E.), K.C.I.E. Within: Thoughts during Convalescence. 3s. 6d. net.

### COMPLETE LIST OF LIBRARIES & SERIES ARRANGED IN ALPHABETICAL ORDER.

#### ARMY SERIES OF FRENCH AND GERMAN NOVELS.

Edited, with short Notes, by J. T. W. Perowne, M.A.

This series is equally well adapted for general reading, and for those preparing for the Army, Oxford and Cambridge Certificates, and other Examinations—in fact, for all who wish to keep up or improve their French and German. The notes are as concise as possible, with an occasional etymology or illustration to assist the memory. The books selected being by recent or living authors, are adapted for the study of most modern French and German.

Le Coup de Pistolet, etc. Prosper Merimée. 2s. 6d.

Vaillante. Jacques Vincent. 2s. 6d.

Auf Verlornem Posten and Nazzarena Danti. Johannes v. Dewall.

Contes Militaires. A. Daudet, 2s. 6d.

Erzählungen. E. Höfer. 3s.

#### CROWN THEOLOGICAL LIBRARY.

The only undertaking of its kind in the English language; each writer is at liberty to express his deepest convictions with absolute freedom—a freedom which is the only ultimate security of truth.

Vol. I.—Babel and Bible. By Dr Friedrich Delitzsch. 4s. 6d. net.

Vol. II. - The Virgin Birth of Christ. An Historical and Critical Essay. By Paul Lobstein. 2s. 6d. net.

Vol. III. - My Struggle for Light. Confessions of a Preacher. By R. Wimmer. 3s. net.

Vol. IV.-Liberal Christianity. Its Origin, Nature, and Mission. By Jean Réville. 3s. 6d. net.
Vol. V.—What is Christianity? By Adolf Harnack, 4s. 6d.

net.

Vol. VI.—Faith and Morals. By W. Herrmann. 4s. 6d. net.

<sup>14</sup> Henrietta Street, Covent Garden, London, W.C.

#### Crown Theological Library—continued.

Vol. VII.-Early Hebrew Story. A Study of the Origin, the Value, and the Historical Background of the Legends of Israel. By John P. Peters, D.D. 4s. 6d. net.

Vol. VIII. - Bible Problems and the New Material for their Solution. By Prof. T. K. Cheyne, D. Litt., D.D. 4s. 6d. net.

Vol. IX.—The Doctrine of the Atonement and its Historical Evolution, and Religion and Modern Culture. By the late Auguste Sabatier. 4s. net.

Vol. X.—The Early Christian Conception of Christ, Its Significance and Value in the History of Religion. By Otto Pfleiderer, 3s net.
Vol. XI.—The Child and Religion. Eleven Essays by

Various Writers. 5s. net.

Vol. XII. - The Evolution of Religion. An Anthropological Study. By L. R. Farnell, M.A., D. Litt. 4s. 6d. net.

Vol. XIII.—The Books of the New Testament. By Baron

Hermann von Soden, D.D. 4s. 6d. net.

Vol. XIV.—Jesus. By W. Bousset. 3s. 6d. net. Vol. XV.—The Communion of the Christian with God. By W. Herrmann. Revised and much enlarged edition. 4s. 6d. net. Vol. XVI.—Hebrew Religion. To the Establishment of Judaism under Ezra. By W. E. Addis, M.A. 4s. 6d. net.

Vol. XVII.—Naturalism and Religion. By Rudolf Otto.

5s. net.

Vol. XVIII.—Essays on the Social Gospel. By Dr Adolf

Harnack and Dr Herrmann. 4s. net.

Vol. XIX. - The Religion of the Old Testament. By Karl Marti. 4s. net. Vol. XX.-Luke the Physician. Being Volume One of Dr

Adolf Harnack's New Testament Studies. 5s. net.

Vol. XXI.—The Historical Evidence for the Resurrection

of Jesus Christ. By Prof. Kirsopp Lake. 4s. 6d. net. Vol. XXII.—The Apologetic of the New Testament. By

E. F. Scott. 4s. 6d. net.
Vol. XXIII.—The Sayings of Jesus. Being Volume Two of

Dr Adolf Harnack's New Testament Studies. 5s. net. Vol. XXIV.—Anglican Liberalism. By Twelve Churchmen. 4s. 6d. net.

Vol. XXV.—The Fundamental Truths of the Christian Religion. By Dr R. Seeberg. 4s. 6d. net.

Vol. XXVI.-The Life of the Spirit. An Introduction to

Philosophy. By Dr Rudolf Eucken. 4s. 6d. net. Vol. XXVII —The Acts of the Apostles. Being Volume Three of Dr Adolf Harnack's New Testament Studies. 5s. net.

Vol. XXVIII.-Monasticism and the Confessions of St Augustine. By Dr Adolf Harnack. 3s. 6d. net.

Vol. XXIX. - Modernity and the Churches. By Prof. Percy Gardner, 4s. 6d. net.

Crown Theological Library-continued.

Vol. XXX.—The Old Egyptian Faith. By Prof. Edouard

Naville. Illustrated. 4s. 6d. net.

Vol. XXXI.—The Constitution and Law of the Church in the First Two Centuries. By Dr Adolf Harnack, 5s. net.

Vol. XXXII.—The Scientific Study of the Old Testament.

Illustrated. By Dr Rudolf Kittel, 5s. net,

Vol. XXXIII.—The Date of the Acts and of the Synoptic Gospels. Being Volume Four of Dr Adolf Harnack's New Testament Studies. Cloth. 5s. net.

Vol. XXXIV.—The Religious Experience of St Paul. By

Prof. Percy Gardner. 5s. net.

Vol. XXXV.—Pharisaism: Its Aims and its Methods. By

R. Travers Herford, B.A. Cloth. 5s. net.

Vol. XXXVI.—Bible Reading in the Early Church. Being Volume Five of Dr Adolf Harnack's New Testament Studies. Cloth. 5s. net.

Vol. XXXVII.—Protestantism and Progress. By Prof.

Ernest Troeltsch of Jena,

Descriptive Prospectus on Application,

#### THE HIBBERT LECTURES.

Library Edition, demy 8vo. 10s. 6d. per volume. Cheap Popular Edition, 3s. 6d. per volume.

Alviella (Count Goblet D'). Lectures on the Origin and the Growth of the Conception of God, as illustrated by Anthropology and History. Translated by the Rev. P. H. Wicksteed. (Hibbert Lectures, 1891.) Cloth. 10s. 6d. Cheap Edition, 3s. 6d.

Beard (Rev. Dr C.). Lectures on the Reformation of the Sixteenth Century in its Relation to Modern Thought and Knowledge. (Hibbert Lectures, 1883.) 8vo, cloth. 10s. 6d.

Cheap Edition, 3s. 6d.

Davids (T. W. Rhys). Lectures on Some Points in the History of Indian Buddhism. (Hibbert Lectures, 1881.) 2nd Edition. 8vo, cloth. 10s. 6d. Cheap Edition, 3s. 6d. Drummond (Dr.). Via, Veritas, Vita. Lectures on Christianity in its most Simple and Intelligible Form. (The Hibbert

Lectures, 1894.) 10s. 6d. Cheap Edition, 3s. 6d.

Hatch (Rev. Dr.). Lectures on the Influence of Greek Ideas and Usages upon the Christian Church. Ed. by Dr Fairbairn. (Hibbert Lectures, 1888.) 3rd Ed. 8vo, cloth. 10s. 6d. Cheap Ed., 3s. 6d. Kuenen (Dr A.). Lectures on National Religions and

Universal Religion. (The Hibbert Lectures, 1882.) 8vo, cloth.

10s. 6d. Cheap Edition, 3s. 6d.

Montefiore (C. G.). Origin and Growth of Religion as Illustrated by the Religion of the Ancient Hebrews. Hibbert Lectures, 1892.) 2nd Edition. 8vo, cloth. 10s. 6d. Cheap Edition, 3s. 6d.

The Hibbert Lectures-continued.

Pfleiderer (Dr O.). Lectures on the Influence of the Apostle Paul on the Development of Christianity. Translated by the Rev. J. Frederick Smith. (Hibbert Lectures, 1885.) 2nd Edition.

8vo, cloth. 10s. 6d. Cheap Edition, 3s. 6d.

Renan (E.). On the Influence of the Institutions, Thoughts and Culture of Rome on Christianity, and the Development of the Catholic Church. Translated by the Rev. Charles Beard. (Hibbert Lectures, 1880.) 8vo, cloth. 10s. 6d. Cheap Edition, 3rd Edition, 3s. 6d.

Renouf (P. Le Page). On the Religion of Ancient Egypt. (Hibbert Lectures, 1879.) 3rd Edition. 8vo, cloth. 10s. 6d.

Cheap Edition, 3s. 6d.

Rhys (Prof. J.). On the Origin and Growth of Religion as Illustrated by Celtic Heathendom. (Hibbert Lectures, 1886.) 8vo, cloth. 10s. 6d. Cheap Edition, 3s. 6d.

Réville (Dr A.). On the Native Religions of Mexico and Peru. Translated by the Rev. P. H. Wicksteed, (Hibbert Lectures,

1884.) 8vo, cloth. 10s. 6d. Cheap Edition, 3s. 6d.

Sayce (Prof. A. H.). On the Religion of Ancient Assyria and Babylonia. 4th Edition. (Hibbert Lectures, 1887.) 8vo, cloth. 10s. 6d. Cheap Edition, 3s. 6d.

Upton (Rev. C. B.). On the Bases of Religious Belief. (Hibbert Lectures, 1893.) Demy 8vo, cloth. 10s. 6d. Cheap Edition, 3s. 6d.

Second Series.

Farnell (L. R.), D.Litt., Wilde Lecturer in the University of Oxford. The Higher Aspects of Greek Religion. Lectures delivered in Oxford and London in 1911. Demy 8vo, cloth. 6s. net.

# HOME UNIVERSITY LIBRARY OF MODERN KNOWLEDGE.

Editors: Prof. Gilbert Murray, D.Litt., LL.D., F.B.A., Herbert Fisher, M.A., F.B.A., Professor J. Arthur Thomson, and Professor Wm. T. Brewster. Each volume is written by an expert of the very first rank, and consists of 256 pages. Issued bound in cloth at 1s. net, or beautifully bound in leather, levant morocco grain, 2s. 6d. net.

#### Sixty Volumes Now Ready.

1. Parliament. Sir C. P. Ilbert, K.C.B.

2. Shakespeare. John Masefield.

3. French Revolution. (With Maps.) Hilaire Belloc, M.A.

4. History of War and Peace. G. H. Perris.

5. Stock Exchange. F. W. Hirst, M.A. 6. Irish Nationality. Mrs J. R. Green.

7. Modern Geography. (Illustrated.) Dr M. Newbigin. 8. Polar Exploration. (With Maps.) Dr W. S. Bruce.

8. Polar Exploration. (With Maps.) Dr W. S. Bruce.
9. Evolution of Plants. (Fully Illustrated.) Dr D. H. Scott. F.R.S.

14 Henrietta Street, Covent Garden, London, W.C.

#### Home University Library of Modern Knowledge-continued.

10. Socialist Movement. J. Ramsay MacDonald, M.P.

II. Conservatism. Lord Hugh Cecil, M.A., M.P.

- 12. Opening Up of Africa. (With Maps.) Sir H. H. Johnston, G.C.M.G.
  - 13. Mediæval Europe. (With Maps.) H. W. C. Davis, M.A. 14. The Papacy and Modern Times. Rev. Dr W. Barry.
  - 15. Mohammedanism. Prof. D. S. Margoliouth. 16. The Science of Wealth. J. A. Hobson, M.A.

17. Health and Disease. Dr W. L. Mackenzie.

18. Introduction to Mathematics. (With Diagrams.) A. N. Whitehead, Sc. D., F.R.S.

19. The Animal World. (With many Illustrations.) F. W. Gamble.

20. Evolution. Prof. J. A. Thomson and Prof. P. Geddes.

21. Liberalism. Prof. L. T. Hobhouse.

22. Crime and Insanity. Dr C. A. Mercier.

23. History of our Time, 1885-1911. G. P. Gooch, M.A. 24. The Evolution of Industry. Prof. D. H. MacGregor.

25. The Civilisation of China. Prof. H. A. Giles, LL.D. 26. Agriculture. Prof. W. Somerville, F.L.S.

27. English Literature: Modern. George Mair, M.A. 28. Psychical Research. Sir W. F. Barrett, F.R.S.

29. The Dawn of History. Prof. J. L. Myres.

30. Elements of English Law. Prof. W. M. Geldart, B.C.L. 31. Astronomy. A. R. Hinks, M.A.

32. The Introduction to Science. Prof. J. Arthur Thomson,

33. The History of England: A Study in Political Evolution. Prof. A. F. Pollard.

34. Canada. A. G. Bradley.

35. Landmarks in French Literature. G. L. Strachey.

- 36. Climate and Weather. (With Diagrams.) Prof. H. N.
- 37. Peoples and Problems of India. Sir T. W. Holderness, K.C.S.I.

38. The School. An Introduction to the Study of Education. Prof. J. J. Findlay.

39. Architecture. (Over 40 Illustrations.) Prof. W. R. Lethaby. 40. Problems of Philosophy. The Hon, Bertrand Russell, F.R.S.

41. Anthropology. R. R. Marett, M.A.

42. Rome. W. Warde-Fowler, M.A.

43. English Literature: Mediæval. Prof. W. P. Ker. 44. Principles of Physiology. Prof. J. G. M'Kendrick.
45. The English Language. J. Pearsall Smith, M.A.
46. Matter and Energy. F. Soddy, F.R.S.

47. Buddhism. Mrs Rhys Davids.

48. The American Civil War. (Maps.) Prof. F. L. Paxson.

#### Home University Library of Modern Knowledge-continued.

49. Psychology. The Study of Behaviour. Prof. W. McDougall.

50. Nonconformity, Its Origin and Progress. Principal Selbie.

51. Warfare in England. (With Maps.) Hilaire Belloc, M.A. 52. Great Writers of America. Profs. W. P. Trent and I. Erskine.

53. The Making of the Earth. (With 38 Maps and Figures.)

Prof. J. W. Gregory, F.R.S.

54. Ethics. G. E. Moore, M.A. 55. Master Mariners. J. R. Spears.

56. Making of the New Testament. Prof. B. W. Bacon,

LL.D., D.D.

57. The Human Body (Illustrated). Prof. Arthur Keith, M.D., F.R.C.S.

58. Electricity (Illustrated). Dr Gisbert Kapp, D. Eng., M. I. E. E.

1.1.E.E

59. Political Economy. Prof. S. J. Chapman, M.A.

60. Missions: Their Rise and Development Mrs Creighton.

#### A Detailed List, containing Particulars of more than One Hundred Volumes, to be had upon application.

# LIVERPOOL MARINE BIOLOGY COMMITTEE. MEMOIRS ON TYPICAL BRITISH MARINE PLANTS AND ANIMALS. Edited by W. A. Herdman, D.Sc., F.R.S. All demy 8vo, stiff boards.

1. Ascidia. By W. A. Herdman. With 5 Plates. 2s. net. 2. Cardium. By J. Johnstone, Fisheries Assistant, University College, Liverpool. With 7 Plates. 2s. 6d. net.

3. Echinus. By Herbert Clifton Chadwick, Curator of the

Port Erin Biological Station. With 5 Plates. 2s. net.

4. Codium. By R. J. Harvey Gibson, M.A., F.L.S., Professor of Botany in University College, Liverpool, and Helen P. Auld, B.Sc. With 3 Plates. 1s. 6d. net.

5. Alcyonium. By Sydney J. Hickson, M.A., D.Sc., F.R.S., Beyer Professor of Zoology in Owens College, Manchester. With

3 Plates. Is. 6d. net.

6. Lepeophtheirus and Lernea. By Andrew Scott, Resident Fisheries Assistant at the Peel Hatchery. With 5 Plates. 2s. net. 7. Lineus. By R. C. Punnett, B. A. With 4 Plates. 2s. net.

8. Pleuronectes. By Frank J. Cole, Jesus College, Oxford, Lecturer in the Victoria University, Demonstrator of Zoology, University, Liverpool, and James Johnstone, B.Sc. Lond., Fisheries Assistant, University, Liverpool. With 11 Plates. 7s. net.

9. Chondrus. By Otto V. Darbishire, Owens College, Man-

chester. With 7 Plates. 2s. 6d. net.

<sup>14</sup> Henrietta Street, Covent Garden, London, W.C.

#### Liverpool Marine Biology Committee Memoirs-continued,

To. Patella (the Common Limpet). By J. R. Ainsworth Davis, M.A., Professor of Zoology in the University College of Wales, Aberystwyth, and H. J. Fleure, B.Sc., Fellow of the University of Wales. With 4 Plates. 2s 6d. net.

11. Arenicola (the Lug-Worm). By J. H. Ashworth, D.Sc., Lecturer in Invertebrate Zoology in the University of Edinburgh.

With 8 Plates. 4s. 6d. net.

12. Gammarus. By Margaret Cussans, B.Sc., Zoological Department, University of Liverpool. With 4 Plates. 2s. net.

13. Anurida. By A. D. Imms, B.Sc. (Lond.). With 7 Plates.

4s. net.

14. Ligia. By C. Gordon Hewitt, B.Sc., Demonstrator in Zoology, University of Manchester. With 4 Plates. 2s. net.

15. Antedon. By Herbert Clifton Chadwick. With 7 Plates.

2s. 6d. net.

16. Cancer. By Joseph Pearson, M.Sc., Demonstrator in Zoology, University of Liverpool. With 13 Plates. 6s. 6d. net.

17. Pecton. By W. J. Dakin, M.Sc. With 9 Plates. 4s. 6d.

18. Eledone. By Annie Isgrove, M.Sc. With 10 Plates. 4s, 6d, net.

19. Polychaet Larvae. By F. H. Gravely, M.Sc. With 4 Plates. 2s. 6d. net.

TEXT AND TRANSLATION SOCIETY. Established for the purpose of editing and translating Oriental Texts chiefly preserved in the British Museum.

The Sixth Book of the Select Letters of Severus, Patriarch of Antioch, in the Syriac Version of Athanasius of Nisibis. Edited and translated by E. W. Brooks, M.A. Vol. I. Text, Parts I. and II. Vol. II. Translation, Parts I. and II. 84s. net.

The Canons of Athanasius of Alexandria, in Arabic, Ethiopic, and Coptic. Edited and translated by Prof. W.

Riedel (Griefswald) and W. E. Crum, 21s. net.

A Rabbinic Commentary on the Book of Job, contained in a unique MS. at Cambridge. Edited, with Translation and Commentary, by W. Aldis Wright, LL.D. 21s. net.

An Ancient Armenian Version of the Apocalypse of St John; also The Armenian Texts of Cyril of Alexandria, Scholia de Incarnatione and Epistle to Theodosius upon Easter, the former incompletely preserved in Greek, the latter unknown in Greek or Latin. All edited, with English versions, etc., by F. C. Conybeare, formerly Fellow of University College, Oxford.

Remnants of the Latter Syriac Versions of the Bible, Part I. (Sixth Century). The Four Minor Catholic Epistles, Reconstructed Text, with Apparatus Criticus. Part II. (Seventh

Text and Translation Society-continued.

Century). Extracts, hitherto unedited, from the Syro-Hexaplar Text of Chronicles, Nehemiah, etc. All edited, with Greek versions, etc., by John Gwynn, D.D., Regius Professor of Divinity, Dublin. 21s. net.

The Refutation of Mani, Marcion, and Bardaisan of St

Ephraim. Edited by the Rev. C. W. Mitchell. 21s. net.

#### THEOLOGICAL TRANSLATION LIBRARY.

New Series. A Series of Translations by which the best results of recent Theological Investigations on the Continent, conducted without reference to doctrinal considerations, and with the sole purpose of arriving at the truth, are placed within reach of English readers.

Vols, I. and V.—The Apostolic Age. By Prof. Carl von Weizsäcker. Translated by James Millar, B.D. 2 vols. 10s. 6d. each. Vols. II., VII,, VIII., IX., X., XI., XII.-A History of

Dogma. By Adolf Harnack, Berlin. Translated from the Third German Edition. Edited by the late Rev. Prof. A. B. Bruce, D.D. 7 vols. 10s. 6d. each.

Vols. III. and VI.—A History of the Hebrews. By R. Kittel, Ordinary Professor of Theology in the University of ros. 6d. per volume.

Vol. IV .- The Communion of the Christian with God: A Discussion in Agreement with the View of Luther. By W. Herrmann, Dr. Theol., Professor of Dogmatic Theology in the University of Marburg. 10s. 6d. net.

Vol. XIII.—An Introduction to the Textual Criticism of the Greek New Testament. By Prof. Eberhard Nestle, of Maul-

bronn. Cloth, 10s. 6d.; half-leather, 12s. 6d.

Vols. XV. and XVII. - The Beginnings of Christianity. By Paul Wernle, Professor Extraordinary of Modern Church History at the University of Basel. Vol. I. The Rise of the Religion. Vol. II. The Development of the Church. 10s. 6d. per volume.

Vol. XVI.—The Religions of Authority and the Religion of

the Spirit. By the late Auguste Sabatier. 10s. 6d.

Vol. XVIII.—Christian Life in the Primitive Church. By Ernst von Dobschütz, D.D., Professor of New Testament Theo-

logy in the University of Strassburg. 10s. 6d.

Vols. XIX. and XX.—The Mission and Expansion of Christianity in the First Three Centuries. By Adolf Harnack. Berlin. Second, revised and much enlarged edition, 25s, net. Vols. not sold separately.

Vol. XXI.—St Paul: The Man and his Work. By Prof.

H. Weinel, of the University of Jena. 10s. 6d.

Vols. XXII., XXVI., XXVII., and XXXI.—Primitive Christianity: Its Writings and Teachings in their Historical Connections, By Otto Pfleiderer, Professor of Practical Theology in the University of Berlin. 4 vols. 10s. 6d. each net.

#### Theological Translation Library—continued.

Vol. XXIII.—The Introduction to the Canonical Books of the Old Testament. By Carl Cornill, Professor of Old Testament Theology at the University of Breslau. 10s. 6d. net.

Vol. XXIV.—History of the Church. By Hans von Schubert.

Professor of Church History at Kiel. 10s. 6d. net.

Vol. XXV.-Ethics of the Christian Life. By Theodor von Haering, Professor of New Testament Dogmatics and Ethics

at Tübingen, 10s, 6d. net.

Vols. XXVIII, and XXIX.—The Old Testament in the Light of the Ancient East. By Alfred Jeremias, Pastor of the Lutherkirche, and Lecturer at the University of Leipzig. With numerous illustrations and maps, 25s. net. Vols. not sold separately.

Vol. XXX.—The Truth of Religion. By Dr Rudolf Eucken, Senior Professor of Philosophy in the University of Jena. 12s. 6d.

Vol. XXXII.—Religious Liberty. By Prof. Francesco Ruffini. With a Preface to the English Edition by Prof. J. B. Bury of Cambridge. Demy 8vo, cloth, 12s. 6d. net.

#### THEOLOGICAL TRANSLATION FUND LIBRARY.

Old Series, Uniform Price per Volume, 6s.

Baur (F. C.). Church History of the First Three Centuries. Translated from the Third German Edition. Edited by Rev.

Allan Menzies. 2 vols. 8vo, cloth. 12s.

— Paul, the Apostle of Jesus Christ, His Life and Work, His Epistles and Doctrine. A Contribution to a Critical History of Primitive Christianity. Edited by Rev. Allan Menzies. 2nd Edition. 2 vols. 8vo, cloth. 12s.

Ewald's (Dr H.) Commentary on the Prophets of the Old Testament. Translated by the Rev. J. F. Smith. 5 vols. 8vo,

cloth.

Commentary on the Psalms. Translated by the Rev. E.

Johnson, M.A. 2 vols. 8vo, cloth. 12s.

— Commentary on the Book of Job, with Translation. Translated from the German by the Rev. J. Frederick Smith. 8vo, cloth. 6s.

Hausrath (Prof. A.). History of the New Testament Times. The Time of Jesus. Translated by the Revs. C. T. Poynting and

P. Quenzer. 2 vols. 8vo, cloth. 12s.

Keim's History of Jesus of Nazara: Considered in its connection with the National Life of Israel, and related in detail. Translated from the German by Arthur Ransom and the Rev. E. M. Geldart. Complete in 6 vols. 8vo. 36s. (Vol. I. only to be had when a complete set of the work is ordered.)

Kuenen (Dr A.). The Religion of Israel to the Fall of the Jewish State. Translated from the Dutch by A. H. May. 3 vols.

8vo, cloth. 18s.

#### Theological Translation Fund Library—continued.

Pfleiderer (O.). Paulinism: A Contribution to the History of Primitive Christian Theology, Translated by E. Peters. Edition. 2 vols. 8vo, cloth. 12s.

- Philosophy of Religion on the Basis of its History. Translated by Prof. Allan Menzies and the Rev. Alex. Stewart.

4 vols. 8vo, cloth. 24s. (Vol. I. out of print).

Réville (Dr A.). Prolegomena of the History of Religions. With an Introduction by Prof. F. Max Müller. 8vo, cloth. 6s.

Schrader (Prof. E.). The Cuneiform Inscriptions and the Old Testament. Translated from the Second Enlarged Edition, with Additions by the Author, and an Introduction by the Rev. Owen C. Whitehouse, M.A. 2 vols. With a Map. 8vo, cloth. 12s.

# LIST OF PERIODICALS, REVIEWS, AND TRANS-ACTIONS AND PROCEEDINGS OF LEARNED SOCIETIES published by Williams & Norgate.

The Hibbert Journal: A Quarterly Review of Religion, Theology, and Philosophy. Single numbers, 2s. 6d. net. Sub-

scription, 10s. per annum, post free.

Journal of the Federated Malay States Museums. Issued quarterly. Single numbers, Is. 6d. net. Subscription, 5s. per annum.

Journal of the Royal Microscopical Society, containing its Transactions and Proceedings, with other Microscopical Information. Bi-monthly. 6s. net. Yearly subscriptions, 37s. 6d., post free.

Journal of the Quekett Microscopical Club. Issued halfyearly, April and November. Price 3s. 6d. net. 7s. 6d. per

annum, post free.

Linnean Society of London. Journal of Botany and Journal of Zoology. Published irregularly at various prices. Also Transactions, published irregularly.

Royal Society of Edinburgh. Transactions. Issued irregu-

larly at various prices.

Liverpool Marine Biology Committee. Memoirs. I.-XIX. already published at various prices. Fauna of Liverpool Bay. Fifth Report, written by Members of the Committee and other Naturalists. Cloth. 8s. 6d. net. See p. 36.

Royal Irish Academy. Transactions and Proceedings issued irregularly; prices vary. Cunningham Memoirs. Vols. I.-XI.

already issued at various prices. See p. 28.

Royal Dublin Society. Transactions and Proceedings. Issued

irregularly at various prices.

Publications de l'Institut Nobel Norvégien. Vol. I. L'Arbitrage International chez les Hellènes. Par A. Raedar. 4to. Ios. net.

# CAVEN LIBRARY KNOX COLLEGE TORONTO

## CAVEN LIBRARY KNOX COLLEGE TORONTO



